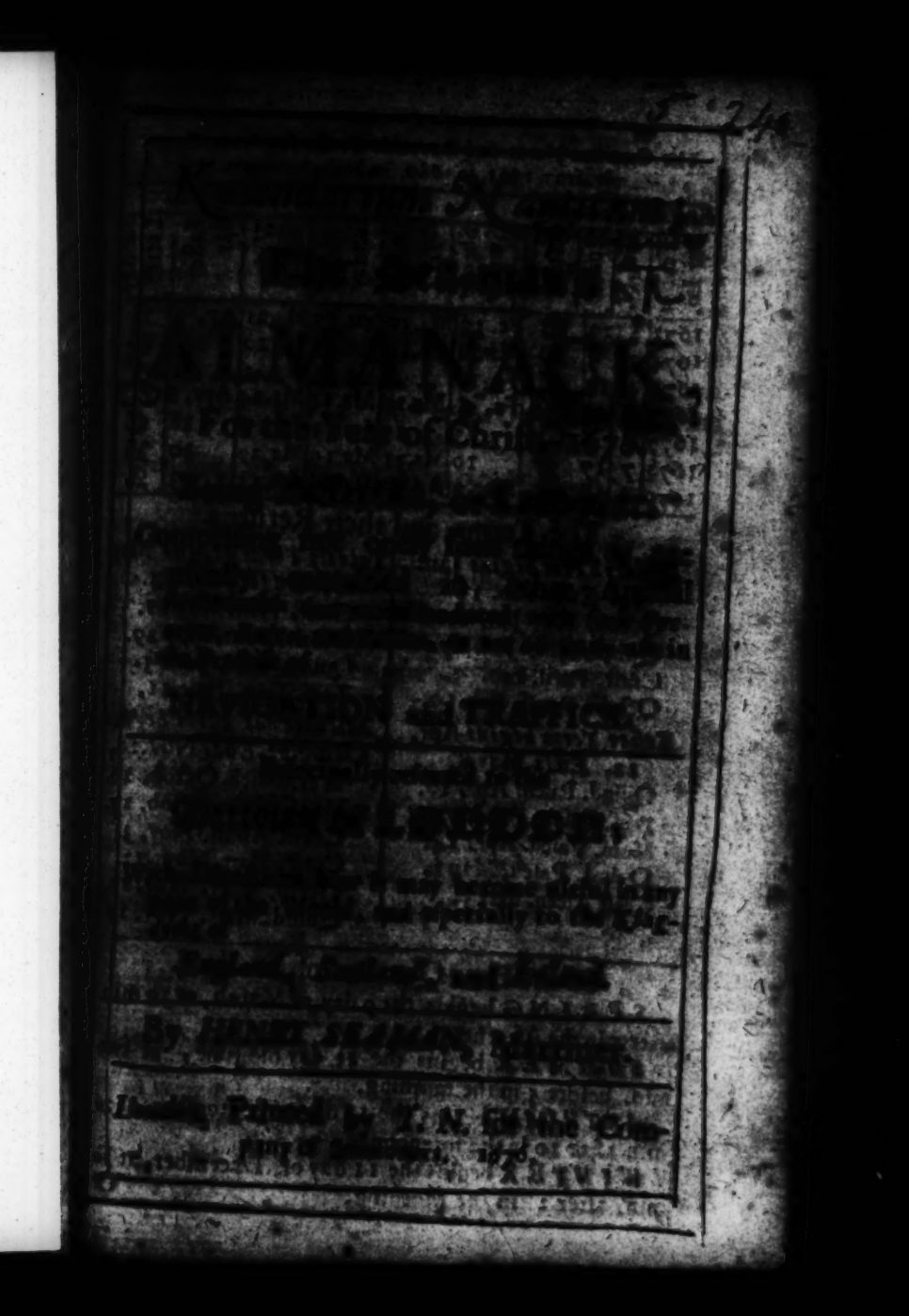
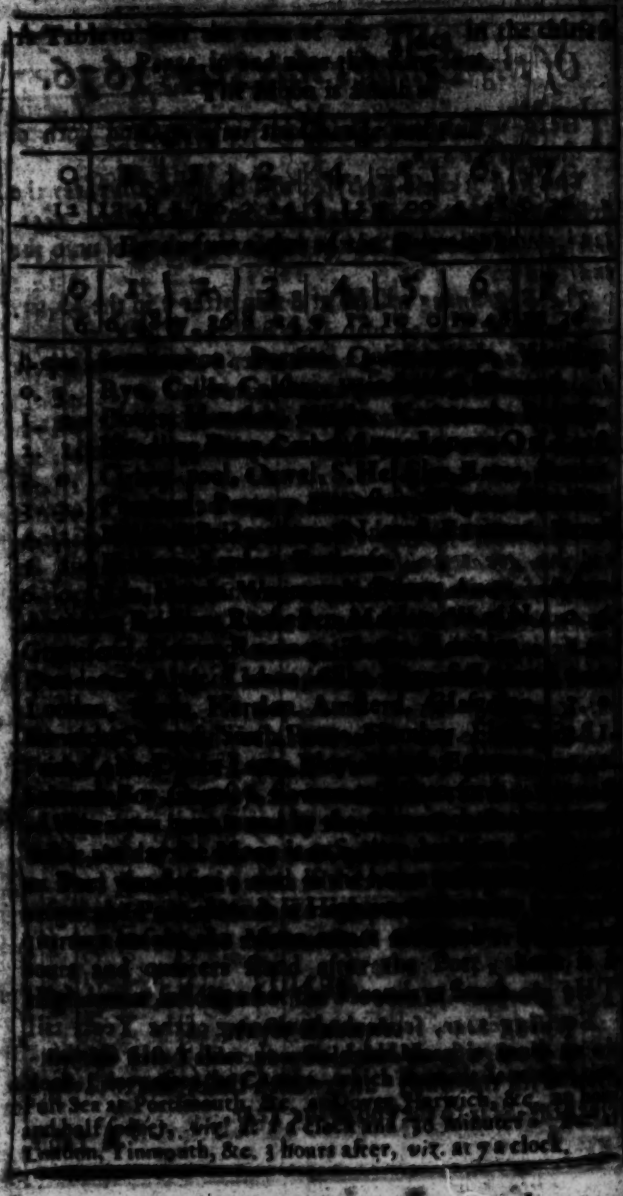
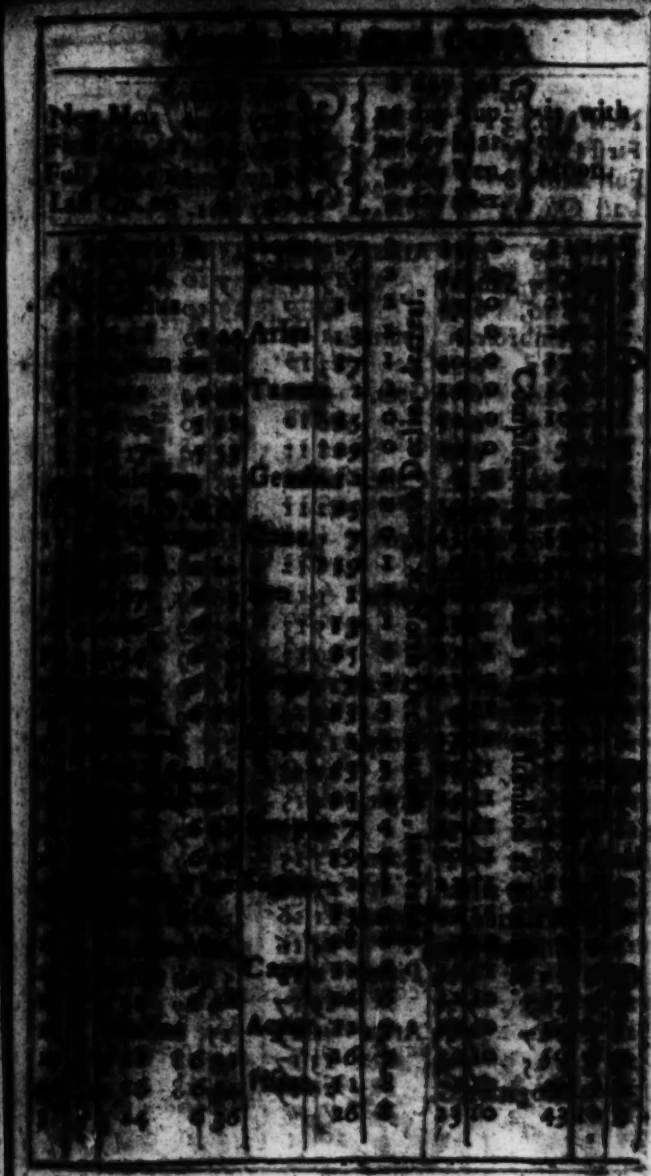
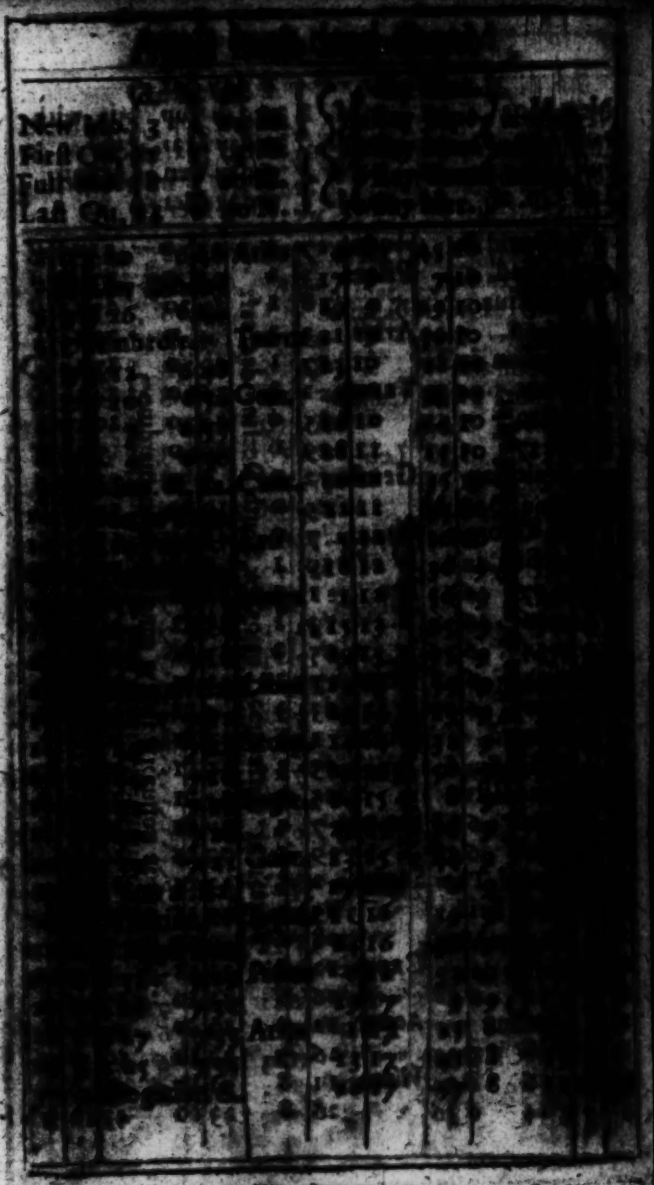


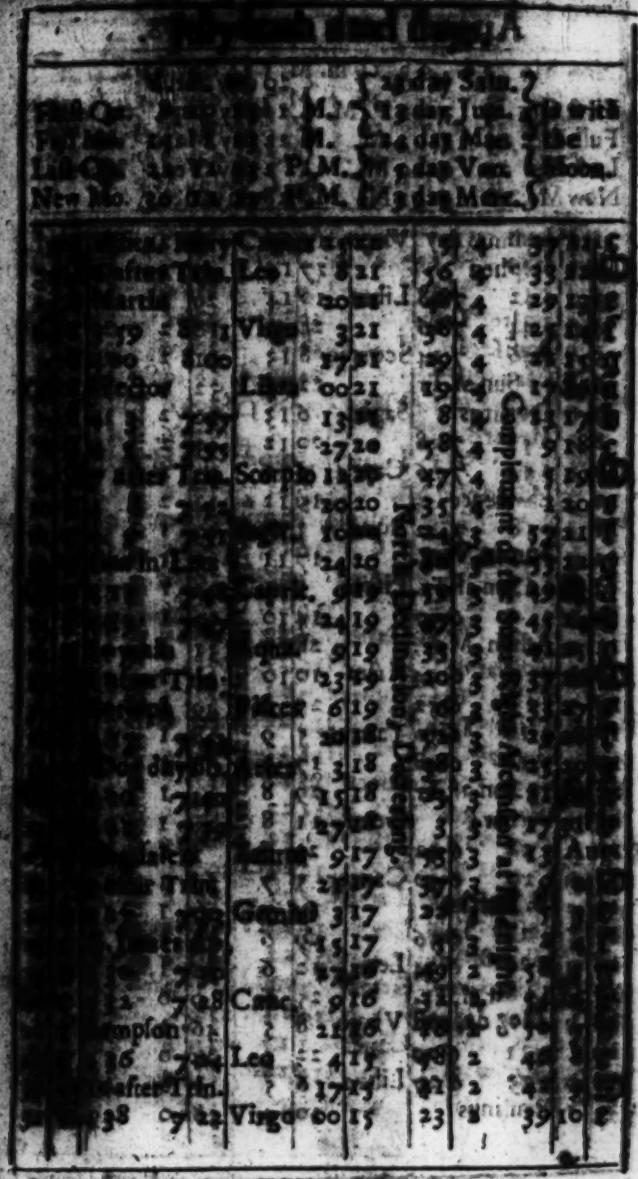
Of the Eclipses this Year 1676.

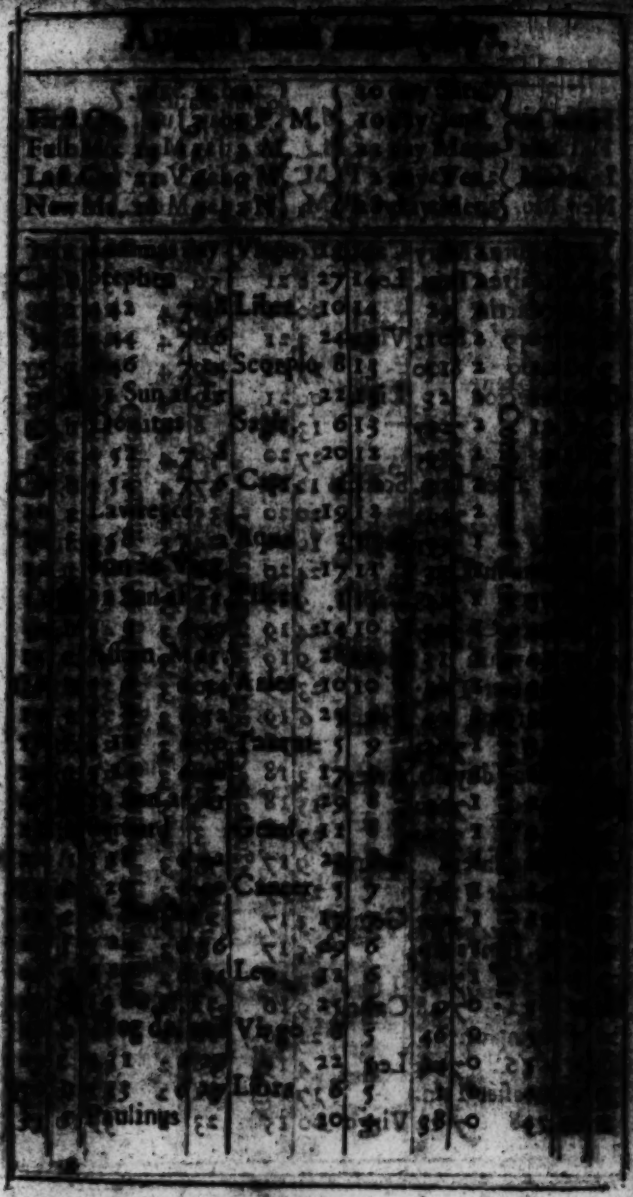
A Table









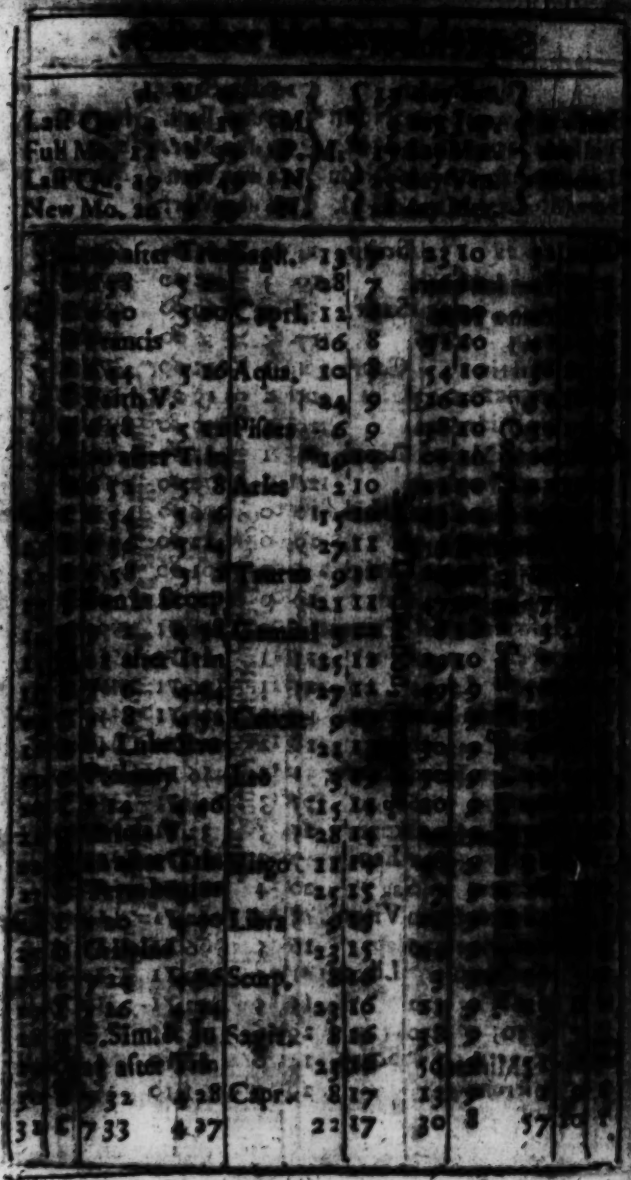


Septemb. [illegible] days.

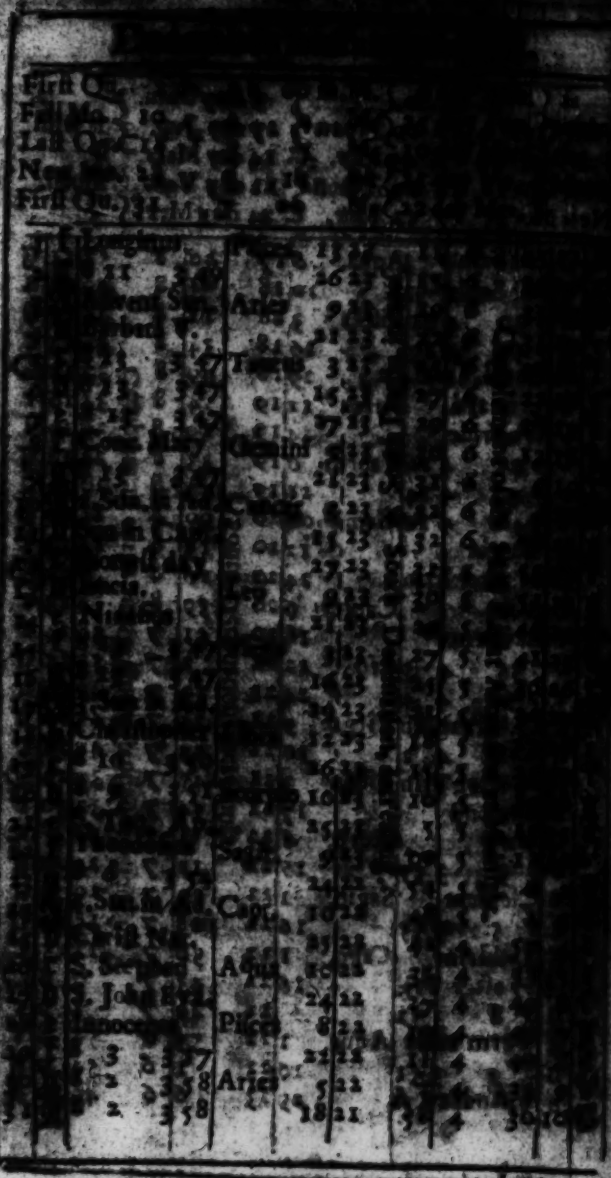
Eclip. Qu.	7	☌	16 day Sat.	In Orb.
Full Mo.	15	☍	18 day Jupi.	
Laſt Qu.	20	☌	19 day Mar.	the
New Mo	27	☌	14 day Ven.	Moon.
		☌	28 day Mer.	

	Giles		Scorp.	4	4	23	00	41
				19	3	38	00	37
			Sagit.	3	3	49	00	34
				17	2	60	0	30
	Martin		Capr.	1	2	42	00	27
		6	13	15	2	19	00	23
				29	1	50	00	19
	Nat. Mary		Aquar.	13	1	32	00	14
				26	1	9	00	8
			Pisces	10	0	46	00	3
				29	0	*	32	00
			Aries	6	0	♈	1	00
				19	0	♈	31	57
	Holy Cr.		Taurus	1	0	48	31	54
				13	1	12	31	51
				25	1	36	31	47
				17	2	39	31	43
				18	2	0	31	40
				1	2	46	31	36
				13	3	9	31	33
				25	3	32	31	29
			Leo	7	3	56	31	25
				20	4	19	31	22
			Virgo	3	4	42	31	18
				16	5	6	31	15
			Libra	1	5	29	31	11
		32		13	5	52	31	8
		30		29	6	15	31	4
	Michael		Scorp.	14	6	38	30	59
	Jerom			28	7	1	30	56

Dreſd. accord. to Tycho Brahe. Compleament of Longitude. Declination. Right Aſcention of the Mid. Sun.



	Aries	6	17	44	8	52
		10	18		8	
		3	18	42	8	
		16	18	34	8	41
		29	18	29	8	37
	Aries	12	19	4	8	32
		24	19	19	8	28
	Taurus	6	19	33	8	24
		18	19	47	8	20
	Gemini.	0	20	0	8	16
		12	20	14	8	12
		24	20	28	8	8
	Cancer	6	20	39	8	4
		18	20	51	7	59
	Leo	0	21	2	7	55
		24	21	13	7	51
	Virgo	5		24	7	47
		20	21	35	7	43
	Libra	3	21	45	7	39
		17	21	54	7	35
	Scorp.	1	22	3	7	31
		16	22	12	7	28
	Sagit.	1	22	20	7	24
		16	22	29	7	20
	Capr.	1	22	36	7	16
		16	22	43	7	12
			22	49	7	8
	Aqua.	1	22	55	7	5
		16	23	1	6	54
		29	23	6	6	49



1676.

The Second Part of the

Sea-Mans

ALMANACK.

as there was in taking the Sun; and therefore I shall make mine brief herein, but take an Example or two.

Example 1. Being at Sea, I observe the Star *Aldebaran* (or the *Bulls Eye*) upon the Meridian, and taking its Meridian Altitude by the Instrument, I find it to be 40 Deg. 30 Min. and from thence I would know the Latitude of the place.

The Declination of the Bulls Eye, you may find in the Last Years Table, to be — 16 Deg. 47 Min. N.

Its Meridian Altitude observed, is	40	30
The Stars Declination North, Subtract	16	47
The Complement of the Latitude	34	43

Which 34 Deg. 43 Min. being taken from 90 Deg. the Remainer will be 55 Deg. 17 Min. The Latitude of the Place that I was in, North.

Example 2. Being at Sea I find the Great dog to be upon the Meridian, and his Altitude to be 55 Deg. 45 M. and the Sun's Declination by the former Table is 22 D. 13 M. South.

	De.	M.
The Stars Meridian Altitude is	55	45
The		
The		

[illegible] the Latitude [illegible] thereon.

How to find the Latitude by the North Star.

[illegible] here every year upon the 29th, 30th, & 31st of [illegible] in their Navigations.

The following Table begins at the Month, which is [illegible] from which Degrees he Accounts to the North, [illegible] Full, and so to the South, [illegible] Full, and [illegible] Degrees from the South, [illegible] Full, and so to the North, [illegible] Full, and [illegible] Degrees from the North, [illegible] Full, and [illegible] Degrees from the South

The Northern Declination of the North-Star in these Latitudes.

The Points	0	30	36	40	50	60	70	
Compass	D. MID.	D. MID.	D. MID.	D. MID.	D. MID.	D. MID.	D. MID.	
North	0	0	0	0	0	0	0	Above the Horizon
N by E	0	32	0	43	0	53	1	5	1	52	2	47		
N N E	1	32	1	32	1	31	1	30	1	29	1	28	2	28
N E by N	1	0	1	1	1	1	1	1	1	2	1	2	1	58
North-East	0	39	0	38	0	37	0	36	0	35	0	33	0	30
N E by E	0	10	0	9	0	8	0	7	0	6	0	4		
N E	0	18	0	19	0	20	0	21	0	22	0	23	0	26
E N E	0	49	0	50	0	50	0	51	0	52	0	53	0	56
E by N	1	15	1	15	1	16	1	17	1	18	1	19	1	21
East	1	38	1	39	1	39	1	40	1	41	1	42	1	44
E by S	2	02	2	03	2	03	2	04	2	05	2	06	2	08
E S E	2	25	2	25	2	25	2	26	2	26	2	27	2	28
South-East	2	35	2	35	2	35	2	35	2	35	2	35	2	35
S by E	2	30	2	30	2	30	2	30	2	30	2	30	2	30
S S E	2	29	2	29	2	29	2	29	2	29	2	29	2	29
S by E	2	22	2	21	2	21	2	22	2	22	2	22	2	22
South	2	02	2	00	2	00	1	59	1	58	1	57	1	55
S by W	1	36	1	35	1	34	1	33	1	31	1	29	1	27
S S W	1	31	1	31	1	30	1	29	1	28	1	27	1	25
S W by S	1	07	1	07	1	07	1	06	1	06	1	05	1	04
South-West	0	40	0	40	0	41	0	40	0	43	0	42	0	41
S W by W	0	13	0	13	0	13	0	13	0	13	0	13	0	13
W S W	0	18	0	18	0	18	0	18	0	18	0	18	0	18
W by S	0	43	0	43	0	43	0	43	0	43	0	43	0	43
West	1	08	1	08	1	08	1	08	1	08	1	08	1	08
W by N	1	33	1	33	1	33	1	33	1	33	1	33	1	33
W N W	1	58	1	58	1	58	1	58	1	58	1	58	1	58
W by W	2	13	2	13	2	14	2	14	2	14	2	13	2	13
North-west	2	25	2	25	2	25	2	25	2	25	2	25	2	25
N W by N	2	30	2	30	2	30	2	30	2	30	2	30	2	30
N N W	2	29	2	29	2	29	2	29	2	29	2	29	2	29
N W by W	2	22	2	22	2	20	2	20	2	22	2	21	2	21

Under the Pole.

Above the Pole.

The

Note here, That the most Northerly Guard (which is that that you are to observe) is the first in the Great Bear, and is very near opposite to the very Pole point.

And you must note also, That when the Guard star is under the Pole, then the *Pole star* is above the Pole, and when the *Guard star* is above the Pole, then the Pole is as under the *Pole*, so many degrees as this Table shews you.

The use of the Table.

Observe by help of your *Nocturnal*, upon what point of the compass the *Guard star* bears from the *Pole star*, and if you find that the *Guard star* be not upon any direct point, but a little while take it come to some direct point, and then take the *Altitude* of the *North star* as exactly as you can. And then by your *Rule of reckoning*, or otherwise in or near the place where you are, and in the head of the Table find that Latitude (or nearest unto it) and in the first column, the point of the compass upon which you found the *Guard* to be; and in that line just under the Latitude, you shall find what number of degrees and minutes the *Pole star* is either above or under the *Pole*, in the last column of the Table declared, which degrees being added to, or subtracted from, the height of the *North star*, the true height of the *Pole*, or Latitude, shall be obtained.

Example. Suppose the Altitude of the North star to be forty deg. and that the point of bearing of the Guard was N. E. Look for N. N. E. in the first column, and in that line go (your estimated Latitude) you shall find 3 deg. 2 minutes, which is subtracted from 40 deg. (the Altitude of the North star) there remains 36 deg. 58 min. the true Altitude of the Pole or Latitude. Again, If the *Guard star* had been observed upon the South East Point, and the Altitude 43 deg. and your (Decimal) Latitude 50 deg. the Latitude sought is then 46 deg. 25 min. as by the work follows.

South East, observed Latitude 50 — 3 c.
Altitude observed under the Pole 43 Excess.
The Latitude you are in 46 25.

The Difference and Summe of Longitude, reckoned from the East or West, to-wards the North or South.

From 30 to 36 Deg. of Latitude.

Degrees of Latitude.						
31	32	33	34	35	36	
M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.
1	1 10	1 40	1 11	1 17	1 13	1 14
2	2 19	2 21	2 23	2 25	2 26	2 29
3	3 29	3 33	3 35	3 38	3 40	3 44
4	4 39	4 44	4 47	4 50	4 53	4 58
5	5 50	5 54	5 58	6 2	6 6	6 11
6	7 0	7 5	7 9	7 14	7 20	7 25
7	8 10	8 16	8 21	8 27	8 33	8 40
8	9 20	9 27	9 32	9 39	9 47	9 54
9	10 31	10 38	10 45	10 52	11 0	11 9
10	11 41	11 48	11 57	12 5	12 14	12 24
11	12 52	12 59	13 8	13 18	13 28	13 39
12	14 2	14 11	14 21	14 32	14 41	14 53
13	15 13	15 23	15 33	15 45	15 56	16 8
14	16 24	16 36	16 47	16 59	17 12	17 24
15	17 34	17 46	17 58	18 12	18 25	18 40
16	18 45	18 58	19 11	19 26	19 40	19 55
17	19 55	20 10	20 24	20 39	20 55	21 11
18	21 6	21 22	21 37	21 53	22 10	22 27
19	22 17	22 35	22 51	23 7	23 25	23 44
20	23 27	23 47	24 4	24 22	24 40	25 0
21	24 38	25 0	25 17	25 37	25 56	26 17
22	25 48	26 12	26 31	26 52	27 12	27 35
23	26 59	27 24	27 46	28 7	28 29	28 53
24	28 9	28 36	29 0	29 22	29 45	30 12

...(or any other like) Amplitude or Rising or Setting from the East or West, towards the North or South.

From 36 to 43 Deg. of Latitude.

Degrees of the Sun's North Declination	Degrees of Latitude. 36 D.M.	37 D.M.	38 D.M.	39 D.M.	40 D.M.	41 D.M.	42 D.M.
1	1 9	1 15	1 16	1 17	1 18	1 20	1 21
2	2 27	2 30	2 32	2 34	2 36	2 40	2 42
3	3 45	3 45	3 49	3 52	3 55	3 58	4 2
4	5 3	5 6	5 5	5 8	5 13	5 18	5 23
5	6 21	6 16	6 21	6 26	6 32	6 38	6 44
6	7 39	7 31	7 37	7 43	7 50	7 57	8 5
7	8 57	8 42	8 54	9 1	9 9	9 18	9 27
8	10 15	10 7	10 30	10 19	10 28	10 39	10 47
9	11 33	11 17	11 27	11 37	11 47	11 58	12 9
10	12 51	12 32	12 43	12 55	13 6	13 18	13 31
11	14 9	13 50	14 0	14 13	14 25	14 39	14 53
12	15 27	15 6	15 18	15 31	15 44	16 0	16 16
13	16 45	16 22	16 35	16 50	17 4	17 21	17 38
14	18 3	17 38	17 52	18 8	18 24	18 42	19 0
15	19 21	18 55	19 10	19 27	19 45	20 4	20 25
16	20 39	20 11	20 28	20 46	21 5	21 25	21 46
17	21 57	21 28	21 47	22 6	22 26	22 48	23 10
18	23 15	23 46	23 5	23 25	23 47	24 10	24 34
19	24 33	24 4	24 24	24 46	25 9	25 33	25 59
20	25 51	25 22	25 43	26 7	26 31	26 57	27 24
21	27 9	26 40	27 3	27 28	27 53	28 21	28 50
22	28 27	27 58	28 23	28 49	29 16	29 46	30 16
23	29 45	29 16	29 44	30 11	30 40	31 10	31 43
24	31 3	30 33	31 5	31 32	32 2	32 34	33 7

The Sum (or any known Arch) Amplitude of Rising or Setting; from East or West, towards the North or South.

From 41 to 48 Deg. of Latitude.

Degrees of Declinde.	Degrees of Latitude.											
	43		44		45		46		47		48	
	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.
1	1	22	1	23	1	25	1	26	1	28	1	29
2	2	44	2	46	2	50	2	53	2	56	2	59
3	4	6	4	10	4	15	4	19	4	24	4	29
4	5	28	5	34	5	40	5	45	5	52	5	59
5	6	51	6	58	7	5	7	12	7	21	7	29
6	8	12	8	21	8	30	8	38	8	49	8	59
7	9	35	9	45	9	56	10	6	10	18	10	30
8	10	58	11	9	11	21	11	33	11	47	12	0
9	12	21	12	34	12	47	13	1	13	16	13	31
10	13	44	13	58	14	13	14	27	14	45	15	2
11	15	7	15	23	15	39	15	55	16	15	16	34
12	16	30	16	48	17	6	17	25	17	45	18	6
13	17	54	18	13	18	33	18	54	19	16	19	38
14	19	18	19	39	20	0	20	23	20	47	21	12
15	20	43	21	5	21	28	21	53	22	18	22	45
16	22	8	22	32	22	56	23	23	23	50	24	20
17	23	34	23	59	24	25	24	53	25	23	25	55
18	24	59	25	26	25	55	26	25	26	57	27	31
19	26	26	26	54	27	25	27	57	28	32	29	7
20	27	53	28	23	28	56	29	30	30	7	30	45
21	29	19	29	53	30	27	31	5	31	42	32	23
22	30	48	31	23	32	0	32	37	33	19	34	3
23	32	17	32	55	33	32	34	13	34	57	35	43
23½	33	2	33	41	34	20	35	2	35	48	36	34

The Rising (or any time we desire) Amplitude of
Rising or Setting, from the East or West to-
ward the North or South.

From 48 to 54 Deg. of Latitude.

Degrees of Latitude						
48	49	50	51	52	53	54
M. D M D M D M D M D M D M D M						
1	1 23	1 33	1 35	1 37	1 39	1 42
2	2 47	2 56	3 10	3 15	3 20	3 24
3	4 34	4 40	4 46	4 52	4 58	5 6
4	6 2	6 14	6 22	6 30	6 39	6 49
5	7 38	7 48	7 58	8 8	8 19	8 32
6	9 18	9 22	9 34	9 46	10 1	10 18
7	10 42	10 56	11 10	11 25	11 41	11 58
8	12 14	12 31	12 47	13 4	13 22	13 42
9	13 48	14 5	14 24	14 43	15 4	15 26
10	15 22	15 40	16 1	16 23	16 46	17 11
11	16 54	17 16	17 38	18 2	18 29	18 58
12	18 28	18 52	19 18	19 44	20 13	20 43
13	20 1	20 28	20 58	21 26	21 57	22 30
14	21 38	22 6	22 38	23 8	23 42	24 18
15	23 14	23 44	24 17	24 51	25 28	26 1
16	24 50	25 23	25 59	26 36	27 16	27 58
17	26 28	27 3	27 41	28 21	29 5	29 50
18	28 7	28 44	29 25	30 8	30 54	31 43
19	29 48	30 25	31 9	31 56	32 45	33 38
20	31 25	32 8	32 55	33 46	34 39	35 35
21	33 6	33 53	34 48	35 36	36 36	37 33
22	34 48	35 40	36 32	37 29	38 31	39 37
23	36 34	37 26	38 23	39 24	40 28	41 40
24	38 26	39 20	40 21	41 25	42 29	43

The Suns or any known Stars Amplitude of Riseing or Setting, from East or West, towards the North or South.
From 49 to 60 Deg. of Latitude.

Degrees of Latitude.

Degrees of the Suns, or a Stars Declination.	55	56	57	58	59	60
	D.M.	D.M.	D.M.	D.M.	D.M.	D.M.
1	1 45	1 47	1 50	1 53	1 56	2 0
2	3 29	3 34	3 40	3 46	3 53	4 0
3	5 14	5 22	5 31	5 40	5 50	6 0
4	6 59	7 10	7 22	7 34	7 47	8 1
5	8 45	8 58	9 13	9 28	9 45	10 2
6	10 30	10 47	11 4	11 23	11 43	12 4
7	12 16	12 35	12 56	13 18	13 41	14 6
8	14 2	14 24	14 48	15 14	15 41	16 10
9	15 48	16 15	16 42	17 10	17 41	18 14
10	17 57	18 6	18 36	19 8	19 42	20 19
11	19 26	19 57	20 31	21 6	21 45	22 26
12	21 15	21 50	22 26	23 6	23 49	24 34
13	23 5	23 45	24 23	25 7	25 54	26 44
14	24 57	25 38	26 22	27 10	28 1	28 56
15	26 40	27 34	28 22	29 14	30 10	31 10
16	28 42	29 32	30 24	31 21	32 22	33 27
17	30 30	31 31	32 28	33 29	34 35	35 47
18	32 20	33 33	34 34	35 40	36 52	38 10
19	34 35	35 36	36 43	37 54	39 13	40 37
20	36 36	37 42	38 53	40 12	41 37	43 10
21	38 40	39 51	41 9	42 34	44 4	45 47
22	40 46	42 4	43 27	44 59	46 40	48 32
23	42 56	44 20	45 50	47 30	49 21	51 24
23½	44 2	45 30	47 2	48 49	50 44	52 53

Concerning the foregoing Tables of Amplitude, and the Uses of them.

THe foregoing *Tables* do shew the *Amplitude* that the *Sun*, or any fixed *Star* that is between the Tropicks, whose declination is known, shall have at the time of *Rising*, or *Setting*. Now, the *Amplitude of the Sun or a Star*, is the distance of the *Sun*, or that Stars rising from the true *East*, or setting from the true *West Points of the Heavens*. And the uses that may be made of these *tables* are principally these three following.

I. *By knowing the* Latitude *of the Place you are in, and what declination the* Sun *or a* Star *is upon, you may find at what distance the* Sun *or* Star *doth rise from the true East, or doth fall from the true* West *Points of the Horizon, which is the* Amplitude.

II. *By knowing of the* Suns Amplitude *and* declination, *you may find the* Latitude. *And*

III. *By having the* Amplitude *and a known* Latitude, *you may find the* Variation *of your* Compass.

Examples of all these.

I. *The* Latitude *of the Place* (40 deg.) *and the Declination of the Sun* (15 deg. North) *being given, to find the Suns Amplitude of Rising or Setting.*

Look in the head of the *Table* for 40 deg. (the *Latitude* given) and for 15 deg. (the Suns *declination* given) in the first column towards the left hand, and in that Line (under 40 deg.) you shall find 19 deg. 45 m. which shews that the Sun does rise 19 deg. 45 m. to the East point towards the North, and doth set 19 deg. 45 m. from the west point towards the North, because the Sun hath *North declination*. ——— But if the same Latitude of 40 deg. and if the Suns *declination* had been 15 deg. South, then the *Amplitude* of the Suns *rising* would have been 29 deg. 45 m. from the East towards the South, and his *Amplitude of setting* from the West 29 deg. 45 m. Somewhat. So the Latitude being as before 40 deg. and the declination North 15 deg.

The

The Amplitude of { Rising will be E N E. 2 d. 45 m. Easter.
Setting will be W S W 2 d. 45 m. Wester.

But if the Declination had been 15 deg. South, then
The Amplitude of { Rising would be E S E 2 d. 45 m. Easter.
Setting would be W S W 2 d. 45. Wester.

So again, if the *Latitude* had been 52 deg. and the *declination* 20 deg. North, the *Amplitude* would have been found 33 deg. 48 m. Northerly.

Note, that if you cannot find your just *Latitude* in the head of the Table, nor the just *declination* in the first *Column*, then to find the *Amplitude* you must make *proportion*. As in the Example following.

Let the *Latitude* be 51 de. 3 m. (which is the *Latitude* at *London*) and let the *declination* be 22 de. 20 m. North, and the *Amplitude* were required.

If you look in the head of the Table for the Latitude of 51 de. 30 m. you cannot there find it, but you find the Latitudes of 51 de. and of 52 deg. and if you look for 22 deg. 30 m. of declination, you cannot find that, but you may find 22 de. and 23 de. of declination. Now, for the *Latitude* 51 de. and declination 22 de. the *Amplitude* is 29 de. 8 m. and for Latitude 52 de. and declination 22 de. the *Amplitude* is 29 de. 44 m. the difference is 36 m. Now say by the rule of proportion, if 30 m. give 36 m. what shall 20 m. give, if you multiply and divide you shall find 13 m. which 13 m. being added to 29 de. 8 m. (for Latitude of 51 de.) makes 29 de. 21 m. for the Amplitude in the Latitude of 51 de. 30 m. and 22 de. 30 m. of declination. Again:

The Amplitude of 52 de. is 29 de. 18 m. as before, and the Amplitude at 23 de. is 30 de. 38 m. the difference is 1 de. 20 m. Wherefore by the rule of proportion, If 60 m. of declination give 100 min. of Amplitude, what shall 30 m. give? Multiply and divide, and you shall have 50 m. which added to 29 de. 32 m. the Sun is 30 de. 22 m. and fractions the Amplitude in the Latitude of 52 de. 30 m. when the Sun declines 23 de. 30 m. of declination.

If the Suns Amplitude being 8 deg. 30 m. and the Suns declination 6 deg. 1 demand the Latitude.

Look

Look in your Table for the Suns declination, in the first column, and call your eye along that line, till you find 8 deg. 30 m. (or the nearest number thereunto) to stand in that line, and the figures that stand over the Head of it, the Latitude sought.

But, turning over the Table, against 8 deg. of declination (in the third Page) you shall find 8 deg. 30 min. to stand in the third column against 6. and at the head of that column, you shall find 56. which shews the Latitude to be 56 deg. And if the declination be 22 deg. and the Amplitude 27 deg. 3 min. the Latitude would be found to be 53 degrees.

III. By help of the amplitude to find the variation of the compass.

IN the Latitude of 57 deg. the Suns declination being 22 deg. North, the Amplitude (by the Table) will be found to be 32 deg. 52 m. North; because the Sun hath North declination. Now of the Amplitude thus found, there is much use made at Sea, (besides the finding of the Latitude) thereby also may be found the Variation of the Compass; and the manner how to perform that necessary work, is as followeth.

Let the circumference, or outward edge of the Card, or Fly of the Compass, be divided into 360 deg. and the points of the 32 rayes (or Winds) to be placed directly under the 32 Lines, or Rayes, or Winds, as you have been formerly taught: Then observe, when the Sun rises or sets, how many degrees the Sun rises or sets from the East or West points of the Compass, which number of degrees if they agree with the Amplitude found, by the former rule, and on the same side, then hath the Compass no variation; but if they differ, look how many degrees the Amplitudes differ so much doth the Compass vary.

Example. Finding the Amplitude, as before, to be 32 deg. 52 m. (nearly) I observe that the Sun riseth [illegible] from the East [illegible] and it [illegible] from the West [illegible] that the Variation of my Compass is [illegible] deg. Now this manner, may you any Morning or Evening find the quantity of the compass variation. Now

To find which way the Compass Varieth.

If the degrees of the *compass*, which directly respects the Sun at his *rising or setting* (namely the degrees of *amplitude* found as before) be more towards the *right hand*, then the *suns rising or setting*, the *Variation* is *Easterly*, but if it be more towards the *left hand*, the *variation* is *Westerly*, because when a mans face is towards the *North*, the East is on his *right* hand, and the *West* on his *left*.

As in this Example I find by the *Amplitude*, that the Sun should set almost 2 rude from the *West* point of the *compass* towards the *North*, but *setting* the Sun, I find that the 2 deg. of my compass is more towards the *right hand* then the place of *Sun setting*, therefore I conclude the *variation is Easterly*.

And in this manner is the *variation of the compass* found to be almost 6 deg. *Easterly*, so that the *North point* of the *compass* shews not the true *North*, but points almost 6 deg. *Eastward* of the *North*, and consequently all the other *Points* of the *compass* direct more towards the *right* hand then they should do by almost 6 deg. and the like, in all points, is to be understood, if the *Observation* had been made at the *suns rising*.

Note here, That it is fittest to make these *Observations* at Set, when the Sun seems to be a little above the *Horizon*, namely, when the lowermost edge of the Sun seems almost to touch the *Horizon*, for then is the true time of setting, although by reason of his refraction and parallax he seems to be above it.

THe last year I gave you a Catalogue of the *Longitude*, and Latitude of all the principal Harbours, Headlands & Islands upon the Coasts of England, Scotland & Ireland, their Longitude being accounted from the Meridian of London, either Eastward or Westward. I shall now continue the same, giving you

A

A Catalogue of the Longitude and Latitude of the Northern Head-lands, & Capes of the Sound, the Castle of Helsingburg, Elsinore, and the Island of Hueen.

The Sea Coasts in the Sound.

Names of places.	Latitude. D. M.	Longitude. D. M.
Walle Sound	57 55	8 16
Mordo	57 37	6 51
Lang Sound	57 7	7 35
Holm Sound	57 8	8 10
Nading	57 57	9 40
Cape Cole	57 10	10 42
Elfsabo	56 46	10 36
Scarlet Island	56 44	10 31
Ballinborg	56 [illegible]	10 [illegible]
Chiping	56 58	13 [illegible]
Salsand	57 44	13 [illegible]
Taffo	58 10	13 34
Stockholm	58 23	13 [illegible]
Swevenborg	58 48	14 51
Stockholm	58 49	14 [illegible]
Barbora	60 9	16 [illegible]
Abbo	61 8	18 4
Rotlough	61 3	19 40
Burgs	61 2	21 50
Paring	61 0	23 21
Wikalo	61 16	24 18
Wibo	61 16	24 36
Caft. Rand.	60 12	25 27
Norgin	60 10	19 50
Opthelm	59 58	19 8
Dyrarne	59 44	18 51
Ardenbro	59 5	18 42
Wille	59 6	19 42
Sherhum	58 58	21 6
Parna	58 52	21 30

Rune

Names of the places.	Latitude. D. M.	Longitude. D. M.
Runen	50 38	19 40
Righa	57 50	21 1
Dines Naffe	58 22	18 31
Dormamel	56 55	18 10
Heda	55 53	16 5
Gocland	58 20	15 58
Farro Sound	58 48	16 29
Gothe Sand	59 15	16 30
Erchholm	56 10	12 24
Barnholm	56 0	12 16
Jalmond	55 23	11 20
Witmond	55 20	21 8
Mocan	55 41	10 5
Copenhaven	56 17	9 54
Elsmore	56 40	9 57
Anall	57 8	9 17
Lizol	57 35	8 45
The Scaw	57 52	8 27

North Latitude. West Longitude.

The Sea-Coasts of *Holland* and *Flanders*, from the *Scaw* to *Calis*.

The Names of Places.	Latitude. D. M.	Longitude. D. M.
Stomar	55 17	6 44
Holike Land	54 30	6 14
Hamborough	54 4	8 2
Bremie	53 30	7 2
Embden	53 44	5 42
Amaland	53 40	4 52
Skaling	53 35	4 50
The Fly	53 30	4 48
The Texell	53 10	4 52
Amsterdam	52 40	4 37
Rotterdam	52 5	4 24
Antwerp	51 37	4 22
The Brill	52 8	3 44

North Latitude. East Longitude.

Zealand

Names of Places.	Latitude. D. M.	Longitude. D. M.
Zeland	51 48	3 45
Sluis	51 38	3 47
Ostend	51 30	3 5
Dunkirk	51 18	2 25
Callis	51 13	1 52
Deip	50 15	1 25
St. Vallier	50 8	0 56
Saine head	50 4	0 40
Roye	49 46	0 20
Cape Barfleur	49 57	0 52
Cape Hagge	50 4	1 38
Alderney	50 2	1 47
Caskets	50 7	2 15
Armer	49 48	2 19
Garnaze	49 43	2 35
Sark	49 37	2 35
Jarze	49 [illegible]	[illegible]
Boffin	49 19	1 42
Chefoe	49 15	1 40
St. Mallas	48 45	1 45
Sarza Illes	49 7	3 [illegible]
Morlits	48 54	3 45
Illand de Baise	49 1	3 [illegible]
Ushant	48 48	5 19
Conquet	48 45	5 [illegible]
Brift	48 35	4 25
Camaritabay	48 25	4 [illegible]
Scarnes	48 4	5 [illegible]
Parces	48 0	4 [illegible]
Pennes	47 35	3 [illegible]
Glanaues	47 33	3 50
Grey	47 35	3 30
Ballile	47 19	3 [illegible]

Cardinalls

Names of Place.	Latitude. D.	M.		Longitude. D.	M.	
Cardinalls	47	27		3	0	
Rodon	47	55		2	52	
Nants	47	45		1	48	
Pillet	47	4		1	9	
Uſa	46	48		1	18	
Barges	46	30		1	30	
St. Martins	46	16		0	55	
Olloron	45	58		0	54	
Mamoſin	45	49		0	50	
Topper	45	36		1	58	
Rochell	46	17		0	30	
Shorane	46	0		0	28	
Bloy	45	28		0	9	
Burdeaux	45	10		0	20	E. L.
St. Abaſtian	43	40		1	5	
Bilbo	43	41		2	4	
St. Andrea	43	43		2	48	
Lyons	43	49		3	18	
Cape Pinas	44	4		4	32	
Cape Arringal	44	8		5	30	
Sezarka	43	38		7	10	
Cape Corun	43	21		8	20	
Cape Finiſterre	43	10		8	19	
Iſles of Bogon	42	22		7	14	
Burlings	39	43		7	52	
Rock of Liſbone	39	0		7	28	
Liſbone	39	8		6	30	
Cape St. Vincent	37	0		6	42	
Cape St. Maria	36	52		5	48	
Cales	36	32		4	0	

North Latitude. West Longitude.

Names of the places.	Latitude. D. M.		Longitude. D. M.
Grimes Hole	63 23	North Latitude.	18 18	West Longitude.
Gannet Ilies	63 48		20 30	
Westmin Isles	63 17		18 17	
Rooke Point	64 0		19 13	
Snow Hill	65 11		20 14	
Iceland Foreland	65 40		20 17	
Hage Point	66 40		17 24	
Mark	67 8		15 6	
Grisse	66 42		14 44	
Long Nesse	66 26		13 0	
Bargains Point	65 27		12 25	
Ilily	64 50		15 20	
Horn	63 42		15 40	
Hatchoot Foreland	63 52		17 6	
Hage Nesse	61 22		8 15	

Sir *James Moore*, His Catalogue of Forraign Weights and Measures, carefully compared with the ENGLISH.

	The English Foot into 1000 equal parts.	the English Foot into Inches, and tenth part of Inches.	The pound Avoirdupois, into 100 parts
	Inches and Parts.	F. In. Par.	Avoirdup. 100 parts.
London Foot	1.000	0 12 6	1.00
France.			
Paris the Royal Foot	1.068	1 00 8	0.93
Lyon Ell	3.976	3 11 7	1.09
Boloyne Ell	2.076	2 00 8	0.89
The 17 Provinces			
Amsterdam Foot	0.942	0 11 3	.03
Ell	0.269	2 03 2	9

Antwerp

Antwerp	Foot	.946	0	11	3	0.98
	Ell	2.273	2	08	3	
Brill Foot		1.193	1	01	2	
Dort Foot		1.184	1	01	2	
Rynland, or Leyden	Foot	1.033	1	00	4	0.95
Laden	Ell	2.262	2	03	1	
Lorain Foot		.958	0	11	4	0.98
Mecalin Foot		.919	0	11	0	0.98
Middleborough Foot		.991	0	11	9	0.98

Germany	Thousand Parts.	F.	In.	10-ths of Parts.	Averd.
Brunsborough Foot	0.920	0	11	0	0.93
Bremen Foot	0.964	0	11	6	0.91
Cologn Foot	0.954	0	11	4	0.91
Frankford, and Foot	0.948	0	11	4	0.93
Mentia Ell	1.126	1	09	9	
Hamborough Ell	1.905	1	10	8	0.91
Leipsig Ell	2.160	2	03	1	1.17
Lubeck Ell	1.903	1	09	8	
Noremburg Foot	1.026	1	00	1	0.91
——— Ell	2.227	2	03	3	
Bavaria	0.954	0	11	4	
Vienna	1.053	1	00	6	0.83

Spain and Portugal					
Spanish Palm, or the Palm of Caſtile	0.751	0	09	0	0.92
The Spaniſh Vare, or Rod (four Palms)	3.004	3	00	0	
Their Foot ——— of the vare	1.001	1	00	0	
Lisbon Vare	2.750	2	08	0	1.06
Gibralter Vare	2.761	2	09	1	1.03
Toledo Foot	0.899	0	10	7	1.00
Vare	2.685	2	08	2	

Italy.	Parts.	F.	In.	Par.	100 parts.
Roman Foot on the Monument of Collocidius of Statellius.	0.997	0	11	6	1.23
	0.972	0	11	7	
Roman palm for Building whereof Ten make the Canna	0.732	0	08	8	
Bononia { Foot	1.294	1	02	4	1.37
Ell	2.147	2	01	7	
Perch whereof 100 to a mile	12.040	12	00	5	
Florence Brace or Ell	1.913	1	11	0	1.73
Naples { Palme	0.861	0	09	6	1.43
Brace	2.100	2	01	2	
Canna	6.880	6	10	5	
Genna palm	0.830	0	09	6	1.33
Mantova Foot	1.569	1	06	8	1.42
Milan Calanius	6.544	6	06	5	11.80
Parma Cubit	1.866	1	10	4	11.68
Venice Foot	1.162	1	01	9	1.53
Other places.					
Dantzick { Foot	0.944	0	11	3	1.19
Ell	1.903	1	10	8	
Copenhagen Foot	0.965	0	11	6	10.94
Prague in Bohemia Foot	1.026	1	00	2	1.06
Graz Foot	1.831	1	09	9	
China Cubit	1. 016	1	00	2	
Turin Foot	1. 062	1	00	7	
Cairo cubit	1.824	1	09	9	1.68
Persian Arash.	3.197	3	02	4	
Turkish pike at Constantinople the Greater	2. 200	2	02	4	0.86
The greek Foot	1.107	1	00	1	
Montus Universal Foot	0.675	0	08	11	

Advice

Advice Concerning Letters which may be sent from LONDON.

On Munday, to

France,	Sweedland,
Spain,	Denmark,
Italy,	Kent,
Germany,	the Downs.
Flanders,	

On Tuesday, to

Holland,	Ireland,
Germany,	Scotland,
Sweedland,	England,
Denmark,	Wales.

On Wednesday, to

All parts of Kent and the Downs.

On Thursday, to

France,	All parts of
Spain,	England and
Italy,	Scotland.

On Friday, to

Flanders,	Denmark,
Germany,	Holland,
Italy,	Kent,
Sweedland,	The Downs.

On Saturday, to

All parts of England, Wales, Scotland, and Ireland.

Letters are returned from all parts of *England*, and *Scotland* certainly, every *Munday*, *Wednesday*, and *Friday*.

From *Wales*, every *Munday* and *Friday*.

From *Kent* and the *Downs* every day.

From other parts more uncertainly, in regard of the Sea.

A

A Catalogue of some Principal Marts and Fairs kept in Divers Parts of the World: their Beginning, Continuance, and Ending.

Fairs or Marts in Italy.

NOcera, *begins the first Sund. in* Lent, *continues* 15 *days.*
Fuligno, *begins* [illegible] 25, *continues till the last of* May.
Venice, *begins on* Ascension Even, *continues* 15 *days, a mart.*
Glorious Fair for all sorts of Vessels of silver and gold.
Ravena, *begins* May 1, *continues* 13 *days.*
Taranto, *begins* May 1, *continues* 3 *days.*
Toscanella, *begins* May 1, *continues* 8 *days.*
Orvietto, *begins* Novemb. 12, *continues* 8 *days.*
Orvietto, *begins on* Corpus Christi *day, continues* 8 *days.*
Salernoi, *begins* May 10. *continues* 15 *days.*
Lanciano, *begins the last* Tuesday *of* May, *continues* 15 *days.*
Rimini, *begins* June 20, *continues till* July 25.
Colenza, *begins* July 1, *continues* 8 *days.*
Colenza, *begins* July 25, *continues* 8 *days.*
Squillasa, *begins* July 8, *continues* 8 *days.*
Mesellina, *begins* July 21, *continues* 8 *days.*
Cesena, *begins* August 1, *continues all that month.* 31 *days.*
Troia, *in the province of* Apulia, *begins* [illegible] *continues* 3 *days.*
Madonadella-gratia, *in the suburbs of* Mantua, *begins* Aug. 15, *continues* 8 *days.*
Ferrara, *begins* Aug. 15, *continues* 16 *days.*
Lanciano, *begins the last* Thursday *in* Aug. *continues* 15 *days.*
Faenza, *begins* Septemb. 1, *continues that whole month.*
Modena, *begins* Septemb. 14, *continues* 8 *days.*
Recanati, *begins* Septemb. 15, *continues till* November 15.
Sal mon, *begins* September 21, *continues* 15 *days.*
Crema, *begins* September 29, *continues* 16 *days.*
Trani, *begins* October 4, *continues* 8 *days.*

Rovigo,

Rovigo and [illegible], begins Oct. 29, continues 10 days.
Vicenza, begins Oct. 16, continues 14 days.
Trevizo, begins October 22, continues 15 days.
Nocera, begins November 1, continues 15 days.
Barleta, begins November 11, continues 8 days.
Pesara, begins November 15, continues till Christmas.
Udine, begins November 26, continues 5 days.
Bari, begins December 26, continues 10 days.
Taranto, begins January 17, continues 8 days.

Four Fairs at Lyons in France.

The 1 begins the first Munday after Epiphany, con. 15 Days.
The 2 begins the first Munday after Easter, continues 15 days.
The 3 begins the first Munday in August, continues 15 days.
The 4 begins the first Munday in September, contin. 15 days.

Three Fairs or Marts in Antwerp.

The 1 begins the 1 Munday after Easter, contin. a whole month.
The 2 begins at Pentecost, and continues a whole month.
The 3 begins at St. Martin, but continues a whole month.

Fairs or Marts in Germany.

Franckfort, begins 15 days before Easter, continues 5 days.
Linx, begins a week after Easter, continues 8 days.
Argentina, begins June 15 continues 14 days.
Crembs, begins July 25, continues 8 days.
Linx, begins August 24, continues 8 days.
Franckfort, begins September 9, continues 15 days.
Salsberg, de S. Robert, begins Sept. 24, continues 15 days.
Clemblet, begins October 28, continues 8 days.
Fuste, begins January 15, continues 10 days.

Three Fairs or Marts at Bolsan.

The first begins at Mid-Lent, continues 14 days.

The second begins September 7, [illegible]
The third begins the first Sunday after [illegible]

Fairs or Marts in Spain.

Villiabon, begins the first day of Lent, continues 40 Days.
Rioseco, begins 3 days after Easter, con. till after Pentecost.
Medina, del. Campo, begins November 1, continues till 8 days before Christmas.

Fairs or Marts in Portugal.

Lamerro, begins May 15, continues 15 days.
Beggin, begins August 15, continues to that months end.
Penella, begins September 29, continues 15 days.
Rolla begins August 15, continues 16 days.
Pamella, begins January 20, continues 15 days.

Fairs or Marts in Sicily.

Lentini, begins April 5, continues 8 days.
Milazzo, begins August 25, continues 20 days.
Catania, begins August 15, continues 15 days.
Caravagnia, begins October 24, continues 15 days.
Piazza, begins October 28, continues 8 days.
Castro Giovanni, begins November 13, continues 15 days.
Surragoza, begins December 8, continues 15 days.
Palermo begins May 3, continues 8 days.

Marts or Fairs in the Island of Cyprus.

Chilaco, begins December 25, continues 3 days.
San Demetrio, begins October 26, continues 3 days.
San Giorgio, begins November 23, continues 3 days.
S. Nicholas, begins December 6, continues 3 days.

28 OC 82

Jupiter extremos, curris Mercator, ad Indos,
Per Mare, Pauperiem fugiens; per Ignes, per Ignes.

The industrious *Merchant*, runs to th' *Indian* shore,
Through *fire* and *water*, dreading to be poor.

FINIS.

Nuncius Cœlestis, 6 280

OR,

URANIA'S MESSENGER.

BEING

A Brief Description and Survey of the Year of Humane Redemption. 1676.

		Unto which is Numbred from	years.
The Creation.	By the Oriental and *Greek* Christians		7184
	By the *Jews*, *Hebrews*, and later *Rabins*		5436
	But According to Sacred Writ		5625

Being the Bissextile, or Leap-Year.

And from the	Constitution of the *Kalender* by *Julius Cæsar.*	1719
	Reformation thereof by *Gregorius*	94

Wherein is contained (besides the state of the Year) the Solar Ingresses, various Configurations, Aspects, Conjunctions; and Diurnal Motions of the *Planets*, with the Southing of the Moon, and Rules to find her Rising and Setting thereby. Also an account of such Ecclipses that shall happen this year, together with useful Tables, and all other Furniture that may conduce to the Compleating such a Work. Accomodated to the *Meridian* of *London*, where the Pole Artick is Elevated above the Horizon 51 degr. 32 m. and without sensible Error may serve for any part of *Great Britain.*

To which is Added a Rational Discourse of the several kinds of Experience, and the Manner how the Respective Natures of the Planets, Fixed Stars, and Signs may thereby be discovered.

By HENRY COLEY Philomathematicus.

Agunt non Cogunt.

London, Printed by *S. S.* for the Company of Stationers, 1676.

TO MY

Much Honoured Friend

HUGH ATSCOGHE

Of *Humby-Grange*, near *Willoughby*,

in the County of *Lincoln* Gent.

Worthy Sir!

I Dare predict that my affixing your Name to so mean a piece of service as an *Almanack* will not by you be charg'd upon me as a *Crime*, since I have only taken this Opportunity to make a publick Acknowledgment of your continued favours and respects, for several years together, to my unworthy self. And I am the rather induced thereunto, because I know you to be not only an Excellent proficient in the *Sydereal Science*, but a real lover and promoter of ☿ ☽ ☿ in general; I have considered also that where there is *Gentlemanly Sympathy*, there usually follows much Harmony and Concordency amongst those persons, though of different Qualities; and now by Experience I can affirm, that he that hath the *Celestial Ballance Horoscopial* at ☌ (especially if befriended by the benevolent ray of *Jupiter*) proves a very humane and obliging person, abhorring all Acts of Fraud or Injustice. (Sir.) These few Sheets are presented to your favourable *Patronage* and Reception, and if there be but any thing therein that may Merit your good liking, I have my end, and hereafter (if God spare life) I shall study some other way to express my self more grateful for all Obligations conferr'd upon,

(Sir)

Your affectionate Servant

Henry Coley.

5.	The Golden Number.	5.
℔ ☽	The Dominical Letter.	E D
25	The Epact.	15
February 6	Shrove-Sunday.	February 16.
March 26	Easter-day.	April 5.
May 4	Ascention-day.	May 14.
May 14	Whit-Sunday.	May 24.
Decemb. 3	Advent-Sunday.	Novemb. 29.

A Table of the four Terms and their Returns.

Hillary Term.	Begins Munday Jan. 24.	Octab. Hill. Jan. 20
	hath four Returns.	Quind. Hill. Jan. 27
		Craft. Purific. Feb. 3
	Ends February 12.	Octab. Purif. Feb. 10
Easter Term.	Begins April 12.	Quind. Pasch. Apr. 10
		Tres Pasch. Apr. 17
	hath four Returns.	Mens. Pasch. Apr. 24
		Quinq. Pasch. May 1
	Ends May 8.	Craft. Ascen. May 5
Trinity Term.	Begins May 26.	Craft. Trinit. May 22
	hath four Returns.	Octab. Trinit. May 29
		Quind. Trinit. June 5
	Ends June 14.	Tres Trinit. June 12
Michal. Term.	Begins Octob. 23.	Tres Mich. Octob. 20
		Mens. Mich. Octob. 27
	hath six Returns.	Craft. Anim. Nov. 3
		Craft. Mart. Nov. 12
		Octab. Mart. Nov. 18
	Ends Novemb. 28.	Quind. Mart. Nov. 25

The Glorious Planet *Venus* is Occidental of the Sun, and so becomes our Bright Evening Star, untill the 29 of *August*, and then she will be Oriental, and Rise before the Sun, so continuing to be our *Glittering Morning Star*, till *June* 16. 1677.

A Table of the hour and minute of the ☽ Southing every day the first six months of this Year. Very useful for finding the time of High-water, and also the true hour and minute of the night by ☽ shine, &c.

	January.		Februar.		March.		April.		May.		June.	
	H.	min.	H.	min.	H.	min.	H.	min.	H.	min.	H.	min.
1	8	Mor. 16	10		0	9	10	45	11	00	12	5
2	9	17	10	52	10	27	11	28	11	46	0	Aft. 54
3	10	20	11	42	11	12	12	14	12	34	1	44
4	11	18	0	Aft. 7	11	59	0	Aft. 58	1	Aft. 23	2	32
5	12	15	1	12	12	40	1	46	2	12	3	19
6	1	Aft. 7	1	56	1	Aft. 26	2	36	3	2	4	5
7	1	34	2	39	2	8	3	24	3	51	4	50
8	2	40	3	21	2	54	4	13	4	39	5	36
9	3	23	4	7	3	42	5	3	5	26	6	23
10	4	44		53	4	29	5	54	6	11	7	14
11	4	48	5	42	5	21	6	46	6	57	8	8
12	5	32	6	32	6	12	7	27	7	45	9	6
13	6	15	7	22	7	1	8	16	8	37	10	8
14	7	06	8	13	7	52	9	5	9	32	11	14
15	7	50	9		8	44	9	56	10	29	12	16
16	8	40	9	56	9	30	10	51	11	30	0	Mor. 16
17	9	31	10	46	10	19	11	44	12	35	1	16
18	10	25	11	36	11	11	12	44	0	Mor. 35	2	12
19	11	16	12	26	12	5	0	Mor. 44	1	39	3	3
20	12	6	0	Mor. 26	0	Mor.	51	53	2	42	3	50
21	0	Mor. 6	1	17	1	2	57	3	4	35		
22	0	56	2	8	2	53	57	4	5	19		
23	1	43	3	4	2	59	4	57	5	18	6	3
24	2	32	4	3	4	0	5	48	6	16	7	45
25	3	21	5	2	5	26	0	33	6	45	7	31
26	4	13	6	2	6	0	7	24	7	27	8	17
27	5	7	7	1	6	56	8	6	8	11	9	6
28	6	6	7	58	7	46	8	44	8	54	9	53
29	7	3	8	52	8	33	9	30	9	40	10	44
30	8	4			9	19	10	14	10	27	11	39
31	9	2			10	2			11	13		

Note that the time of Sun rising is put in the last Column of the right hand page of the Kalender for every five days in each Month, which being substracted from 12 hours, gives the time of Sun setting.

A Table of the Moons Southing in hours and minutes every day the last six Months of this Year. Very useful for finding the time of high-water, also the true hour and minute of the night by Moon-shine upon a Sun-dyal.

Days.	July. H.	min.	August. H.	min.	Septemb. H.	min.	October. H.	min.	Novemb. H.	min.	Decemb. H.	min.
1	12	24	1	Aft. 29	2	52	3	47	5	32	5	49
2	1	Aft. 11	2	15	3	49	4	49	6	24	6	29
3	1	57	3	44	4	47	5	46	7	11	7	12
4	2	43	3	58	5	47	6	43	7	56	7	55
5	3	28	4	49	6	45	7	35	8	38	8	39
6	4	15	5	45	7	44	8	24	9	25	9	27
7	5	46	6	44	8	36	9	10	10	11	10	13
8	5	57	7	45	9	28	9	56	10	57	11	2
9	6	51	8	44	10	19	10	40	11	43	11	51
10	7	50	9	42	11	8	11	25	12	29	12	39
11	8	51	10	37	11	55	12	11	0	Mor. 29	0	Mor. 39
12	9	54	11	28	12	39	0	Mor. 11	1	16	1	27
13	10	53	12	17	0	Mor. 39	0	57	2	4	2	13
14	11	53	0	Mor. 17	1	22	1	47	2	52	2	57
15	12	46	1	4	2	09	2	40	3	38	3	41
16	0	Mor. 46	1	50	2	59	3	29	4	26	4	25
17	1	39	2	35	3	48	4	17	5	12	5	9
18	2	23	3	23	4	36	5	5	5	56	5	54
19	3	9	4	7	5	26	5	54	6	40	6	43
20	3	49	4	56	6	13	6	39	7	25	7	37
21	4	37	5	42	7	2	7	22	8	14	8	32
22	5	24	6	33	7	49	8	7	9	7	9	35
23	6	10	7	22	8	36	8	55	10	6	10	38
24	6	57	8	11	9	24	9	46	11	5	11	42
25	7	47	9	4	10	11	10	38	12	10	12	43
26	8	36	9	49	11	2	11	33	1	Aft. 15	1	Aft. 40
27	9	26	10	36	11	54	12	35	2	17	2	33
28	10	15	11	24	12	46	1	Aft. 36	3	13	3	22
29	11	4	12	12	1	Aft. 43	2	39	4	8	4	09
30	11	53	1	Aft. 2	2	46	3	40	4	56	4	56
31	12	40	1	55			4	31			5	40

Note that if you add three hours to the time of the Moons southing each day, you have the time of High-water at *London* bridge, &c.

A Table of the Moons Latitude.

No.	Signs ☌	Signs I.	Signs II.	Alt.
Sec.	Sign VI.	Sig. VII	Sig. VIII	Dec.
Deg.	D. M. S.	D. M. S.	D. M. S.	Deg.
0	0 0 0	2 29 52	4 19 43	30
1	0 5 14	2 34 22	4 22 18	29
2	0 10 27	2 38 50	4 24 49	28
3	0 15 41	2 43 15	4 27 14	27
4	0 20 54	2 47 37	4 29 34	26
5	0 26 7	2 51 56	4 31 50	25
6	0 31 19	2 56 11	4 34 0	25
7	0 36 31	3 0 24	4 36 6	23
8	0 41 42	3 4 33	4 38 6	22
9	0 46 52	3 8 39	4 40 02	21
10	0 52 23	3 12 42	4 41 52	20
11	0 57 10	3 16 41	4 43 37	19
12	1 2 18	3 20 [illegible]	4 45 17	18
13	1 7 24	3 24 28	4 46 52	17
14	1 12 29	3 28 16	4 48 21	16
15	1 17 33	3 32 [illegible]	4 49 45	15
16	1 22 36	3 35 4[illegible]	4 51 4	14
17	1 27 37	3 39 17	4 52 17	13
18	1 32 36	3 42 45	4 53 26	12
19	1 37 34	3 46 17	4 54 29	11
20	1 42 30	3 49 42	4 55 26	10
21	1 47 24	3 53 2	4 56 18	9
22	1 52 16	3 56 17	4 57 4	8
23	1 57 6	3 59 29	4 57 45	7
24	2 1 54	4 1 [illegible]	4 58 21	6
25	2 6 39	4 [illegible]	4 [illegible]	5
26	2 11 23	4 [illegible]	4 59 16	4
27	2 16 4	4 [illegible]	4 59 35	3
28	2 20 42	4 [illegible]	4 59 49	2
29	2 25 18	4 [illegible]	4 59 57	1
30	2 29 22	4 [illegible]	5 0 0	0
Dec.	D. M. S.	D. M. S.	D. M. S.	Deg.
Sec.	Sign XI.	Signs X.	Sign IX.	Alt.
No.	Signs VI.	Sign. [illegible]	Signs [illegible]	Dec.

The use of this Table.

FOR the time proposed take out of the following *Ephemeris*, the motion both of the ☽ and also of ☉, and deduct the long. of ☉ from the longit. of the ☽ in signs deg. min. the remainder is the *Equated* Argument of the ☽'s latit. with which enter this Table; if the sign be in the head seek the d. in the 1 Column, if the sign be at bottom seek the degr. in the last Column, &c. *As for Example*, *January* the 9th. 1676. the ☽ is in ♓ or 11 signs 22 d. 19'. the ☉ is in ♑, or 9 signs 0 d. 49'. which subducted from the ☽'s longit. Remains the *Equated* Argument of the ☽'s lat. 2 signs 21 d. 30'. Therefore in the Table I seek 2 signs at top, and 21 d. in the 1 Column to the left-hand, and in the angle of meeting is 4 d. 56'. 18s. now making proportion for the aforesaid 30'. the lat. of the ☽ will be found to be 4 d. 56'. 1". North Ascending, in the Tables directed *in aliis*. Note that if substraction cannot be made you are to add 12 signs to the ☽'s longitude.

Kings and Q. Names.	Born Anno	Began to Reign.	Reign. Y.	M.	Since their Reig. ended		Buryed at
William 1	1023	1068 Oct. 14	20	11	548	Sept. 9	Caen. Nor.
William 2	1057	1087 Sep. 9	12	11	576	Aug. 2	Winchest.
Henry 1	1068	1100 Aug. 2	35	4	541	Dec. 1	Reading.
Stephen	1105	1135 Dec. 1	18	11	522	Oct. 26	Feversh.
The Saxon Line Restored.							
Henry 2	1132	1154 Oct. 25	35	07	480	July 6	Fountev.
Richard 1	1152	1189 July 6	9	5	427	April 5	Fountev.
John	1165	1199 April 6	17	6	400	Oct. 19	Worcest.
Henry 3	1207	1216 Oct. 19	56	1	384	Nov. 16	Westmin.
Edward 1	1239	1272 Nov. 16	34	8	369	July 7	Westmin.
Edward 2	1283	1307 July 7	19	6	350	Jan. 25	Glocester
Edward 3	1312	1326 Jan. 25	51	5	299	Jun. 21	Westmin.
Richard 2	1366	1377 June 21	22	3	271	Sep. 29	Westmin.
The Line of Lancaster.							
Henry 4	1367	1399 Sept. 25	13	6	263	Mar. 20	Canterb.
Henry 5	1384	1412 Mar. 20	9	5	254	Aug. 31	Westmin.
Henry 6	1421	1422 Aug. 31	38	6	216	Mar. 4	Windsor.
The Line of York.							
Edward 4	1442	1460 Mar. 4	23	1	23	Apr. 9	Windsor.
Edward 5	1433	1470 April 9	12	8	98	June 8	Not known.
Richard 3	1448	1483 June 8	2	3	191	Aug. 22	Leister.
The Families United.							
Henry 7	1459	1485 Aug. 22	23	8	167	Apr. 21	Westmin.
Henry 8	1491	1508 April 22	37	10	130	Jan. 28	Windsor.
Edward 6	1537	1547 Jan. 28	6	5	123	July 6	Westmin.
Q. Mary	1518	1553 July 6	5	4	118	Nov. 17	Westmin.
Q. Elizab.	1533	1558 Nov. 17	44	4	70	Mar. 24	Westmin.
The Union of the two Kingdoms.							
James	1566	1602 Mar. 24	22	0	031	Mar. 27	Westmin.
Charles 1	1600	1625 Mar. 27	23	11	d28	Jan. 30	Windsor.
Charles 2	1630	1648 Jan. 30	*whom God grant long to Reign.*				

Curse not the King, no, not in thy thoughts. &c. Eccles. 10. 20.

Eng. Account

New Moon the 5 day at 4 h. 55'. in the morn.
First Quarter the 12 day 52'. past 8 at night.
Full Moon the 20 day 20'. past 7 at night.
Last Quarter the 27 day 54'. past 5. at night.

Ro. Account.

M. D.	W. D.	Festivals and change of W.	The mutual Aspects of the Pl. &c.	M. D.	W. D.
1.	♃	New years d.	△ ♄ ☿ 14 h. Trust not a flat. fri.	11	♃
2	♄	*The year begins*	□ ♄ ☽ 15 h. Dayes 8 h. long.	12	♄
3	♂	*with variety.*	△ ♄ ♀ 20 h. Wits are working	13	♂
4	☉	*Show or myst.*	☌ ☿ ♀ 4. This may be a busie m.	14	☉
5	♀	*about this time,*	Saturn *sets after midnight this*	15	♀
6	☿	Twelfth day.	*month.*	16	☿
7	☽	*and probably a*	Jupiter *emerges out of the Sun*	17	☽
8	♄	*very turbulent*	*beams in the morning.*	18	♄
9	♄	1 Sund. aft. Ep.	Mars *keeps near the* ☉ *and can-*	19	♄
10	♂	*Air especially*	*not be seen, so doth* ☿.	20	♂
11	☉	*about the New*	△ ♄ ♂ 9 h. New projects in agit.	21	☉
12	♀	*Moon.*	Venus *is our Evening Star now,*	22	♀
13	☿	Hillary Bishop	*and sets after the Sun.*	23	☿
14	☽	*cold blasts but*	*The* Moon *is with the bright*	24	☽
15	♄	*no continuance.*	□ ☉ ♄ 6 h. *Star of the Pleiadis.*	25	♄
16	♄	2 Sund. aft. Ep.	Days lengthened 1 hour.	26	♄
17	♂	*Significat of cold*	Some grave and elderly person	27	♂
18	☉	*but upon the re-*	under an affliction now either in	28	☉
19	♀	*percuo portan-*	body, or mind, or both, but it	29	♀
20	☿	*rum of the* ☉	continues not long.	30	☿
21	☽	*and* ♄ *expell*	*The* Moon *is now with the Lyons*	31	☽
22	♄	*much myst.*	*heart.*	F.	♄
23	♄	St. Paul's Conv.	□ ♄ ♀ 18 h. Many Pamphlets	2	♄
24	♂	Term begins.	disperst, and subtile cheats now	3	♂
25	☉		too much practiz'd, to the great	4	☉
26	♀	*dark, weather*	abuse of the well minded perso.	5	♀
27	☿	*with little snow &*	✱ ♄ ☽ 1 h. Good N. ends the m.	6	☿
28	☽	*rain with some*	Charles the II. began his Reign	7	☽
29	♄	*frost.*	*January* 30. 1648. and now hath	8	♄
30	♄	K. Charl. Mart.	Reigned 27 years compleat.	9	♄
31	♂	*Intermixt.*	✱ ☿ ♀ 16 h. Vivat Rex.	10	♂

Day	Lat. ♄ South.	Lat. ♃ North.	Lat. ♂ South.	Lat. ♀ South.	Lat. ☿ South.	Pla. in ♐	☉ in 1676.	
10	2 26	0 3	0 36	1 29	1 0	0 46	7 49	
20	2 23	0 2	0 42	1 31	1 49	0 14	7 34	
30	2 20	0 1	0 48	1 26	2 4	29 42	7 19	

The Asp. of the ☽ to the Pl. & their motions every day at N.

Day	♄ in ♉ deg. m.	♃ in ♍ deg. m.	♂ in ♐ deg. m.	☉ in ♍ deg. m.	♀ in ♒ deg. m.	☿ in ♍ deg. m.	☽ in ♐ deg. m.
1	5 29	5 21	28 4	21 17	☌ 3 ♑	1 33	2 10
2	5 30	5 35	♂ 22 h	22 18	4 57	2 55	16 34
3	△ 9 h	♂ 9 h	29 33	23 20	6 13	♂ 6 h	1 ♍ 0
4	5 31	6 2	0 ♍ 18	♂ 17 h	7 28	5 45	15 10
5	□ 13 h	6 16	1 3	25 22	♂ 18 h	7 11	29 12
6	5 33	6 29	1 47	26 23	9 58	8 39	12♒ 58
7	☌ 18 h	☌ 20 h	☌ 12 h	27 25	11 14	10 6	26 22
8	5 36	6 56	3 17	28 26	12 29	☌ 8 h	9 ♓ 25
9	5 37	7 9	4 2	☌ 16 h	13 44	13 3	22 19
10	5 39	□ 6 h	□ 0 h	0 ♒ 28	15 1	□ 23 h	4 ♈ 30
11	5 40	7 36	5 32	1 29	☌ 0 h	16 3	16 37
12	♂ 12 h	△ 20 h	△ 18 h	□ 9 h	17 31	17 34	28 33
13	5 44	8 3	7 2	3 31	□ 20 h	△ 23 h	10♉ 23
14	5 46	8 16	7 47	4 32	20 1	20 28	22 14
15	5 48	8 29	8 32	△ 3 h	21 16	22 11	4 ♊ 5
16	5 50	8 42	9 18	6 34	△ 17 h	23 44	16 7
17	☌ 15 h	♂ 21 h	10 2	7 35	23 46	25 19	28 20
18	5 55	9 8	♂ 0 h	8 36	25 3	26 53	10♋ 52
19	□ 19 h	9 21	11 32	9 37	26 16	♂ 10 h	23 42
20	5 59	9 34	12 18	♂ 7 h	27 31	0 ♒ 3	6 ♌ 50
21	6 2	9 47	13 2	11 39	♂ 16 h	1 42	20 17
22	△ 4 h	△ 13 h	△ 19 h	12 40	0 ☌ 3	3 20	4 ♍ 1
23	6 8	10 12	14 34	13 41	1 16	4 58	17 58
24	6 11	□ 16 h	15 19	△ 23 h	2 31	△ 9 h	2 ♎ 2
25	6 14	10 38	□ 0 h	15 43	3 47	8 18	16 13
26	♂ 12 h	☌ 21 h	16 50	16 44	△ 10 h	□ 19 h	0 ♏ 23
27	6 20	11 3	☌ 6 h	□ 6 h	6 16	11 40	14 31
28	6 24	11 15	18 21	18 45	□ 11 h	13 21	28 36
29	6 27	11 28	19 6	☌ 12 h	8 46	☌ 5 h	12♐ 36
30	△ 18 h	11 40	19 52	20 47	10 4	16 49	26 36
31	6 34	♂ 0 h	♂ 6 h	21 48	☌ 0 h	18 34	10♑ 21

Eng. Account

New Moon the 3 day 59′. after 6 at night.
First Quarter the 11 day 15′. after 6 at night.
Full Moon the 19 day 27′. past 8 in the morn.
Last Quarter the 26 day 44′. past 1 in the mor.

Ro. Account

M. D.	W. D.	Festivals and change of W.	The mutual Aspects of the Pl. & S.	M. D.
1	d	*brisk gales of*	Saturn *this month Sets before*	11
2	e	Purif. V. Mary.	*midnight.* Days lengthned 2 h.	12
3	f	*wind at the be-*	Jupiter *Rises before the Sun.*	13
4	g	*ginning of the*	☌ ☉ ☿ 3 h. Fear to offend.	14
5	a	*month bringing*		15
6	b	Shrove Sund.	Mars *keeps near the Sun and can-*	16
7	c	*snow or rain.*	*not be seen.*	17
8	d	Shrove Tusd.	Venus *may be seen after Sun set.*	18
9	e	Ash Wednesd.		19
10	f	*and it may be*	✶ ♄ ☿ 13 h. Some knavery con-	20
11	g	*considerably.*	triving.	21
12	a	Term ends.	Mercury *at the begining of the*	22
13	b	Quadragesim.	*month cannot be seen but towards*	23
14	c	Valentine M.	✶ ♈ ☿ 4 h. *the end he Emerges*	24
15	d	*Moderate kind*	✶ ☉ ♄ 20 h. *out of the Sun*	25
16	e	*weather the sea-*	*beams in the Evening.*	26
17	f	*son considered.*		27
18	g	*Not much frost*	Days lengthened 2 hours.	28
19	a	*but rather an*	The Industrious Merchant re-	29
20	b	2 Sund. in Lent	✶ ☌ ♀ mane. ceives good news.	M.
21	c	*abatement of*	*The* Moon *is with the Virg. pik.*	
22	d	*cold, towards*		
23	e	*the months end*	□ ♄ ☌ 6 h.	
24	f	*expects a very*	A contentious time and much	
25	g	St. Matthias.	mischief acted, to the detriment	
26	a	*tranquile calm*	of those Agents that are concer-	
27	b	3 Sund. in Lent	ned therein, whether in private	
28	c	*and temperat*	Duells, or Robberies.	
29	d	*air.*	□ ♃ ☌ 9 h. What Lady's afflicted	10

Note that a Pl. is said to be Orient. when he ris. before the ☉, and Occident. when he set aft. ☉.

Feb.	Lat. ♄ South.	Lat. ♃ South.	Lat. ♂ South.	Lat. ♀ South.	Lat. ☿ South.	Pla. in ♈	☉ in
10	2 17	0 9	0 55	1 13	1 32	29 7	6 32
20	2 16	0 11	1 1	0 54	0 N. 3	28 36	6 36
29	2 13	0 12	1 5	0 32	1 13	28 7	6 18

The Asp. of the ☽ to the Pl. & their motions every day at N

Feb.	♄ in ♉ deg. m.	♃ in ♍ deg. m.	♂ in ♍ deg. m.	☉ in ♒ deg. m.	♀ in ♓ deg. m.	☿ in ♓ deg. m.	☽ in ♈ deg. m.	☽ in ♈ deg. m.
1	□ 22 h	12 4	21 23	22 48	12 30	20 21	24 6	
2	6 42	12 16	22 8	23 49	13	22 7	7 ♒ 52	
3	6 46	12 28	22 54	♂ 7 h	15 1	♂ 4 h	♒ 27	
4	✶ 6 h	✶ 14 h	23 40	25 5	5 0 h	25 42	4 ♓ 27	
5	6 54	12 52	✶ 14 h	26 51	17 29	27 31	17 22	
6	6 59	13 4	25 11	27 50	18 43	29 20	29 52	
7	7 3	△ 2 h	26 57	28 52	19 58	1 ♓ 12	12 ♈ 23	
8	7 7	13 27	□ 4 h	✶ 12 h	21 12	✶ 22 h	24 31	
9	☌ h	16 h	26 43	0 ♓ 53	22 27	4 55	6 ♉ 26	
10	7 16	13 51	△ 22 h	1 53	✶ 12 h	6 47	18 19	
11	7 21	14 2	28 14	□ 6 h	24 56	□ 19 h	0 ♊ 7	
12	7 26	14 13	29 01	3 54	26 10	10 39	11 57	
13	7 31	14 24	29 46	4 54	□ 12 h	12 28	24 1	
14	✶ 3 h	☍ 28 h	0 ♎ 32	△ 14 h	28 39	△ 17 h	6 ♋ 9	
15	7 41	14 47	1 18	8 55	29 53	16 15	18 38	
16	□ 13 h	14 0	38 ☍ 3 h	7 55	☌ 13 h	18 09	0 ♌ 57	
17	7 51	15 0	2 50	8 55	✶ 22	20 1	13 57	
18	△ 14 h	☌ 0 h	3 36	☍ 20 h	3 36	21 53	28 41	
19	7 59	15 36	4 22	10 2 55	4 50	☍ 21 h	12 ♍ 30	
20	8 7	15 40	△ 17 h	11 55	☍ 14 h	25 32	27 15	
21	8 12	□ 8 h	9 54	12 55	7 18	27 19	11 ♎ 30	
22	☍ 18 h	16 1	□ 22 h	13 55	8 32	29 03	26 26	
23	8 23	✶ 10 h	7 26	15 8 h	9 46	0 ♈ 44	10 ♏ 59	
24	8 29	16 22	8 12	15 55	11 1	△ 14 h	25 32	
25	8 35	16 33	0 □ 14 h	△ 6 h	☌ 52	9 ♉ 30	
26	8 40	16 44	14 17	3	28 5	11 23	
27	8 45	16 56	30 ✶ 23 h	△ 14 h	□ 23 h	7 ♊ 12	
28	8 50	17 7	19 55	25 56	7 59	2 ♋ 52	
29	□ 4 h	17 11	☌ 20 h	20 ☍ 17	11 ✶ 9	28 ♌ 35	

Eng. Accompt

New Moon the 4 day 10′. past 10 in the morn.
First Quarter the 12 day 52′. past 1 afternoon.
Full Moon the 19 day 46′. past 6 afternoon.
Last Quarter the 26 day 2′. past 10 in the mor.

Rho. Accompt

M. D.	W. D.	Festivals and change of W.	The mutual Aspects of the Plets.	M. D.
1	D	David Bp. W.	♄ *this month sets after the Sun.*	11
2	E	*No considerable*	Dayes lengthened 4 hours.	12
3	F	*alteration till*	Jupiter *rises between midnight*	13
4	G	*about the full*	*and morning, and may be seen.*	14
5	A	Mid. Lent Sun.	Mars *is hid by the Sun beams.*	15
6	B	*Moon, then ex-*	☿ *continues our evening Star.*	16
7	C	*pect sharp wind*	Mercury *cannot be seen.*	17
8	D	*and open wea-*	*The* 10 *day the* ☽ *is not far distant*	18
9	E	*ther, yet not*	*from the Star called Aldebaron in* ♊	19
10	F	*much offensive to*	Equal days and nights 12 h.	20
11	G	*any person.*	*Now the Sun rises due East and sets*	21
12	A	5 Sund. in Lent	*due west and hath no Amplitude or*	22
13	B		*Declination.*	23
14	C	*But moderately*	Some eminent Marriage towards	24
15	D	*seasonable and*	the end of this Month may be	25
16	E	*warm, which*	Consumated, much to the con-	26
17	F	*continues with-*	tent and satisfaction of the pro-	27
18	G	*out alteration*	☌☉♃ 2 h. motens thereof,	28
19	A	Palm Sunday.	☌♄☿ 15 h. who should be per-	29
20	B	*For many dayes*	Dayes lengthened 5 hours.	30
21	C		sons of no mean quality.	31
22	D	*yet it may not*		1
23	E	*be expected that*	And about the same time a con-	2
24	F	Good-Friday.	test may arise between two Emi-	3
25	G	Annun. Mary.	nent persons which by the active	4
26	A	Easter day.	industry of friends may be sud-	5
27	B	*This month*	△☿♃ 17 h. dedly composed	6
28	C	*should produce*	again without prejudice to ei-	7
29	D	*much dust to of-*	ther.	8
30	E	*fend the Eyes.*	□☉♅ 11 h.	9
31	F		Serious debates concludes the M.	10

	Lat. ♄ South.	Lat. ☽ South.	Lat. ♂ South.	Lat. ♀ South.	Lat. ☿ North.	Pla. ♃ in ♌	☉ 1676.	
0	2 ♏	0 3	1 10	0 6	3 19	27 35	6	0
0	2 9	0 5	1 15	0 N 24	3 21	27 3	5	40
0	2 8	0 5	1 17	0 39	1 5	26 48	5	30

The Asp. of the ☽ to the Pl. & their motions every day at N

	♄ in ♉ deg. m.	♃ in ♍ deg. m.	♂ in ♐ deg. m.	☉ in ♓ deg. m.	♀ in ♈ deg. m.	☿ in ♈ deg. m.	☽ in ♐ deg. m.
1	☽ 4	17 20	13 35	21 54	✶ 2 ♄	10 12	17 16
2	✶17 ♄	17 29	14 21	22 54	19 36	11 8	0 ✶19
3	☽ 17	✶ 9 ♄	15 07	☌ 22 ♄	20 50	11 58	13 09
4	☽ 23	17 48	15 54	24 53	22 3	☌ 10 ♄	25 49
5	☽ 29	□17 ♄	✶18 ♄	25 53	23 16	13 10	8 ♈16
6	☽ 36	18 6	17 26	26 53	☌ 7 ♄	13 34	20 32
7	☌12 ♄	18 15	18 12	29 53	25 43	13R. 50	3 ♉37
8	☽ 48	△ 8 ♄	□10 ♄	28 53	26 56	13 48	14 34
9	☽ 55	18 32	19 45	✶ 7 ♄	28 10	13 43	26 26
10	10 2	18 40	20 31	☌ ♈ 51	29 23	✶12 ♄	8 ♊11
11	10 8	18 49	△ 2 ♄	1 50	☌ ♉ 36	13 20	20 2
12	✶16 ♄	18 57	22 5	□ 2 ♄	✶ 0 ♄	□20 ♄	1 ♋59
13	10 22	☌ 10 ♄	22 50	3 48	3 2	12 28	14 10
14	10 29	19 12	23 36	△17 ♄	□14 ♄	11 53	26 40
15	□ 2 ♄	19 20	24 23	5 47	5 28	△ 3 ♄	9 ♌31
16	10 42	19 28	☌ 4 ♄	6 46	16 41	10 29	22 52
17	△ 6 ♄	△21 ♄	25 55	7 45	△ 2 ♄	9 43	6 ♍45
18	10 56	19 42	26 41	8 44	9 07	8 53	21 3
19	11 2	□22 ♄	27 28	☌ 7 ♄	10 19	☌ 4 ♄	5 ♎44
20	☌12 ♄	19 57	△14 ♄	10 43	11 32	7 13	20 43
21	11 18	✶23 ♄	29 0	11 42	☌14 ♄	6 24	5 ♏34
22	11 24	20 10	□16 ♄	12 41	13 57	5 37	20 42
23	11 31	20 17	0 ✶33	△17 ♄	15 09	△ 0 ♄	5 ♐14
24	11 39	20 23	✶20 ♄	14 38	16 21	4 11	19 30
25	△15 ♄	20 29	2 5	□22 ♄	17 34	□ 0 ♄	3 ♑54
26	11 53	☌ 6 ♄	2 52	16 36	△ 2 ♄	3 1	17 38
27	□20 ♄	20 41	3 38	17 35	19 58	✶ 3 ♄	1 ♒ 7
28	12 8	20 47	4 24	✶ 9 ♄	□14 ♄	2 8	14 11
29	12 15	20 53	☌16 ♄	19 32	22 20	1 50	27 8
30	✶ 4 ♄	✶22 ♄	5 57	20 31	23 34	1 38	9 ♓52
31	12 30	21 03	6 43	21 30	✶ 6 ♄	1 30	22 4

1	New Moon the 3 day 59.	past 1 in the morn.	
9	First Quarter the 11 day 56.	past 9 in the mor.	
16	Full Moon the 18 day 6.	past 3 in the morn.	
23	Last Quart. the 25 day 37.	past 7 in the aftern.	

D.	W.	Festivals and Changes of W.	The mutual Aspects of the Pl. &c.	M.	D.
1	☿	This month of	Saturn this month is near the Sun	11	
2	♃	Low Sunday.	and cannot be seen.	12	
3	♄	April affords	Jupiter rises after midnight.	13	
4	☾	no great variety	Mars runs under the Sun beams.	14	
5	☽	of weather, it	☿ may be seen in the Evening.	15	
6	☾	seems with a	Days lengthened 6 hours.	16	
7	☿	temperate and	Mercury is inconspicuous.	17	
8	☿	serene Air,		18	
9	♃	☿ Sun. aft. East.	☌ ♄ ☍ ☽ h. Hot spirited per-	19	
10	♄	are, if I mis-	sons are too busie now to pro-	20	
11	☾	take not) no	mote their own interests, though	21	
12	☽	Term begins.	to the prejudice of those whom	22	
13	☾	great offers at	they pretend friendship unto.	23	
14	☿	rain till about		24	
15	♃	the 8 or 10 days		25	
16	♄	Sun. aft. East.	The 16 day the Moon may be seen	26	
17	☽	This expect sea-	under the Star called Virgins Spike.	27	
18	☾	sonable showers		28	
19	☽	which may fall	The ☽ may be seen 19 above the ♏.	29	
20	☾	plenty towards	☌ ♀ ♂ 3 h. Days length. 7 h.	30	
21	☾	the end of the	Some League or Truce concluded upon, about this time, which	M.	
22	☿	month, yet	continues not long, without an	2	
23	♃	St. George.	☌ ☿ h 22 h. apparent breach.	3	
24	♄	grow, and not	☐ ♀ ☿ 23 h. The month ends	4	
25	☽	St. Mark Evan.	with strange Reports spread	5	
26	☾	considerably	abroad, perhaps out of det gn.	6	
27	☾	cloudy.	And honour deservedly confer-	7	
28	☽		☐ ☾ ♀ 1 h. red upon a worthy	8	
29	☾		△ ☾ ♃ 19 h. person in England.	9	
30	☿	Rogat. S. P.		10	

	Lat. ♄ South.	Lat. ♃ South.	Lat. ♂ South.	Lat. ☿ North.	Lat. ♀ South.	Pla. in ♈	☉ in 1676.	
☉	1 7	0 8	1 22	1 25	2 20	25 57	5	00
☽	2 6	0 9	1 24	1 5c	3 00	25 26	4	42
☊	2 6	0 11	1 26	2 9	2 38	24 53	4	24

The Asp. of the ☽ to the Pl. & their motions every day at N.

	♄ in ♉ deg. m.	♅ in ♈ deg. m.	♂ in ♓ deg. m.	☉ in ♈ deg. m.	☿ in ♉ deg. m.	♀ in ♈ deg. m.	☽ in ♈ deg. m.	
1	12 37	21 9	7 29	22 28	25 54	1 31	4 ♈	46
2	12 45	□ 8 h	8 16	☌ 14 h	27 9	1 D. 43	17	1
3	12 52	21 18	✶ 22 h	24 26	28 21	1 54	29	7
4	☌ 4 h	△ 23 h	9 48	25 24	29 32	2 7	11 ♉	6
5	13 7	21 27	10 34	26 23	☌ 18 h	✶ 20 h	22	1
6	13 15	21 31	□ 13 h	27 21	01 ♊ 55	2 47	4 ♊	49
7	13 23	21 36	12 6	28 19	3 6	3 14	16	39
8	13 30	21 40	12 53	✶ 2 h	4 18	3 47	28	31
9	✶ 6 h	☌ 22 h	△ 6 h	0 ☌ 16	5 29	□ 9 h	10 ♋	31
10	13 45	21 47	14 26	□ 18 h	6 40	5 0	22	41
11	□ 17 h	21 50	15 11	2 13	✶ 6 h	△ 1 h	5 ♌	9
12	14 1	21 53	15 56	3 11	9 2	6 29	17	57
13	△ 2 h	21 56	16 43	△ 6 h.	□ 16 h	7 19	1 ♍	14
14	14 16	△ 12 h	☌ 4 h	5 7	11 13	8 12	14	59
15	14 24	22 2	18 15	6 6	12 34	☌ 17 h	29	14
16	14 32	□ 13 h	19 1	7 4	△ 0 h	10 8	13 ♎	37
17	14 34	22 7	19 47	☌ 15 h	14 55	11 11	28	30
18	☌ 1 h	✶ 14 h	△ 11 h	9 00	16 5	12 15	14 ♏	14
19	14 55	22 11	21 19	9 58	17 15	13 22	29	28
20	15 2	22 13	□ 13 h	10 56	☌ 7 h	△ 0 h	15 ♐	32
21	15 10	22 14	22 51	△ 23 h	19 36	15 45	29	15
22	△ 4 h	☌ 13 h	✶ 17 h	12 52	20 45	□ 7 h	13 ♑	9
23	15 26	22 15	24 22	13 50	21 56	18 17	27	29
24	□ 10 h	22 18	25 8	□ 8 h	23 5	✶ 18 h	10 ♒	58
25	15 41	22 19	25 53	15 45	△ 0 h	20 59	24	6
26	✶ 15 h	22 19	26 40	✶ 20 h	25 24	22 22	7 ♓	33
27	15 57	✶ 6 h	☌ 16 h	17 41	□ 16 h	23 49	19	23
28	16 5	22 20	28 11	18 39	27 43	25 18	1 ♈	4
29	16 12	□ 16 h	28 57	19 37	28 52	26 49	13	51
30	16 20	22R. 10	29 42	20 34	✶ 8 h	☌ 4 h	26	1
31								

Eng. Accompt

New Moon the 2 day 51'. past 5 afternoon.
First Quarter the 10 day 3'. past 6 afternoon.
Full Moon the 17 day 23'. past 10 in the morn.
Last Quarter the 24 day 44'. past 6 in the morn.

Ro. Accompt.

M. D.	W D.	Festivals and change of W.	The mutual Aspect of the Pl☉t,	M. D.	W D.
1	♁	☉. Phil. & Jac.	Saturn *and* Mars *this month keep*	11	☾
2	☾	*Some probabili-*	*so near the Sun they cannot be seen.*	13	♂
3	♂	*ty of a distur-*	But Jupiter *rises about midnight.*	13	♃
4	☿	Holy Thursd.	Venus *may still be seen in the even-*	14	♀
5	♃	*bad Air at the*	*ing and sets about midnight.*	15	☉
6	♀	*begining of the*	Mercury *is so near the Sun he can-*	16	☿
7	☉	Exaudi. *month*	*not be seen.*	17	☽
8	♁	Term ends.		18	♂
9	☾	*it may be Thun-*	Days lengthened 8 hours.	19	♂
10	♂	*der and Light-*	Many secret contrivances now	20	♃
11	☿	*ning, and about*	☌ ♄ ☿ 1 h. in Agitation by	21	♀
12	♃	*the midst of the*	persons of good Judgment.	22	♀
13	♀	*month 'tis*	△ ♅ ☿ 9 h.	23	☉
14	☉	Whit-Sunday		24	☿
15	♁	*strange if we*	Colonel *Penrodock* beheaded,	25	☽
16	☾	*have not some*	✶ ♄ ☿ 4 h. May 16. 1655.	26	♂
17	♂	*gentle shewres*	*The 16 day the ☽ Transit about*	27	♂
18	☿	*of rain which*	*the Southern Star in the front of M.*	28	♃
19	♃	*may not prove*	☍ ♅ ☿ 4 h.	29	♀
20	♀	*unseasonable, &*	Some are strangely surpriz'd	30	☉
21	☉	Trinity Sund.	with fear least they should be	31	☿
22	♁	*towards the end*	☌ ☉ ☿ 13 h. called to an ac-	Ju.	☽
23	☾	*of this Month I*	count for such Knavish and frau-	2	♂
24	♂	*presume it will*	dulent actions which they are	3	♂
25	☿	Corpus Christi.	☌ ♂ ☿ 12 h. much ashamed to	4	♃
26	♃	Term begins.	own publickly, it's time for such	5	♀
27	♀	*not prove much*	persons to look about them now.	6	☉
28	☉	1 Past Trinity	□ ♂ ♅ 13 h.	7	☿
29	♁	K. Charl. II. N.	Our most Gratious K. *Charles* II.	8	☽
30	☾	*different from*	Born May 29. 1630. His happy	9	♂
31	♂	*the begining.*	Restauration, 1660. Crown. 1661.	10	♂

May.	Lat. ☽ South.	Lat. ☿ South.	Lat. ♂ South.	Lat. ♀ North.	Lat. ♄ South.	Pla. in ♎	☊ in 1676.
10	2 6	0 12	1 26	2 21	1 21	24 24	4 11
20	2 6	0 14	1 25	2 22	0 N 19	23 25	3 55
30	2 6	0 11	1 23	2 12	1 39	23 1	3 55

The Asp. of the ☽ to the Plan. & their motions every day at N.

May.	♄ in ♉ deg. m	♃ in ♍ deg. m	♂ in ♈ deg. m	☉ in ♉ deg. m.	☿ in ♊ deg. m.	♀ in ♍ deg. m	♑ in ♈ deg. m
1	17 h	22 20	☽ 28	21 32	1 10	29 57	7 58
2	16 38	△ 4 h	1 13	☌ 6 h	2 19	1 ♉ 54	19 51
3	16 46	22 R 18	✶ 0 h	23 27	3 ♌ 28	3 12	1 ♊ 43
4	16 43	22 17	2 44	24 25	4 ♍ 36	4 53	13 34
5	16 5.	22 16	□ 17 h	25 23	☌ 23 h	6 37	25 28
6	✶ 17 h	22 15	4 15	26 20	6 53	✶ 2 h	7 ♋ 25
7	17 14	☌ 5 h	4 30	✶ 15 h	8 1	10 13	19 31
8	17 22	22 12	△ 8 h	28 15	9 9	12 1	1 ♌ 46
9	□ 7 h	22 10	6 31	29 13	10 17	□ 0 h	14 17
10	17 37	22 8	7 16	□ 6 h	11 25	15 47	27 6
11	△ 16 h	△ 20 h	8 1	1 ♊ 8	✶ 4 h	△ 16 h	10 ♍ 17
12	16 3	22 4	8 46	△ 15 h	13 40	19 40	23 53
13	0	□ 23 h	☌ 4 h	3 2	□ 13 h	21 40	7 ♎ 50
14	16 8	22 58	10 16	4 0	15 54	23 42	22 28
15	☌ 17 h	✶ 23 h	11 1	4 57	△ 19 h	25 48	7 ♏ 21
16	18 23	22 53	11 46	☌ 22 h	18 8	☌ 11 h	22 31
17	18 30	22 49	△ 10 h	6 52	19 15	0 ♊ 1	7 ♐ 46
18	18 38	22 45	13 16	7 49	20 24	2 8	22 56
19	△ 18 h	5 22 h	□ 12 h	8 47	21 28	4 19	7 ♑ 50
20	18 53	22 38	14 45	9 44	☌ 0 h	6 30	23 25
21	□ 22 h	22 34	✶ 17 h	△ 8 h	23 40	△ 4 h	6 ♒ 31
22	19 8	22 30	16 14	11 39	24 46	10 54	20 10
23	19 15	22 26	17 59	□ 18 h	25 51	□ 22 h	3 ♓ 22
24	✶ 0 h	✶ 10 h	17 43	13 33	△ 23 h	15 19	16 10
25	19 29	22 16	18 28	14 30	28 2	17 32	28 40
26	19 37	□ 20 h	☌ 17 h	✶ 8 h	29 7	✶ 22 h	10 ♈ 54
27	19 44	22 6	19 56	16 25	□ 15 h	22 54	22 57
28	19 51	22 1	20 41	17 22	1 16	24 4	4 ♉ 55
29	☌ 6 h	△ 8 h	21 25	18 19	2 21	26 12	16 46
30	20 6	20 52	22 9	☌ 22 h	✶ 10 h	28 19	28 36
31	20 13	20 46	22 53	20 23	4 39	0 ♋ 25	10 ♊ 28

New Moon the 1st. day, 27 min. past 9 h. the morn.
1st quarter the 9th. day, 46 m. past 2 in the morn.
Full Moon the 15th. day, 39 min. past 5 in the aft.
Last quarter the 23. day, 9 min. past 8 at night.
New Moon the 30th. day 51 min. past 11 at night.

Rom. Account.

M. D.	W. D.	Festivals & change of W.	The mutual Aspects of the Plan. &c.	☽	W.
1	☌	Hot weather begins the Month; p. Trin. dancing Thunder, which will clear the Air; and about the Full Moon expect considerable	☉ Eclipsed visible. The Moon's ☌ ♄ 13 h. ☍ ♃ 4 h. ☌ ♂ 1 h. ☌ ♀ 5 h. ☌ ☿ 5 h. ☌ ♄ 7 h. ☌ ♃ 17 h.	11	♑
2	♋			12	♒
3	♌			13	♓
4	♌			14	♈
5	♍			15	♉
6	♍			16	♊
7	♎			17	♋
8	♎			18	♋
9	♏			19	♌
10	♏			20	♍
11	♐			21	♍
12	♐			22	♎
13	♑			23	♎
14	♑			24	♏
15	♒			25	♏
16	♒			26	♐
17	♓			27	♐
18	♓			28	♑
19	♈			29	♑
20	♈			30	♒
21	♉			Jul. 2	♒
22	♉			2	♓
23	♊			3	♓
24	♊			4	♈
25	♋			5	♈
26	♋			6	♉
27	♌			7	♉
28	♌			8	♊
29	♍			9	♊
30	♍			10	♋

Saturn towards the Months end, rises before the Sun. (see ♄ rises best at midnight and may be Mars riseth heliacally, or appears out of the ☉ beams at his rising.

Venus may yet be seen in the evening very bright, being at Longest Day 16 h. 26 m. her farthest distance from the ☉ Now the Sun rises N. E. half a point Easterly; and sets N. W. half a point Westerly, his great Northern amplitud

Mercury is not to be seen, as yet, with us. (Ballance) The 11 day he is under the south The 13 day the ☽ may be seen above Days shotten. Cot. m

Notable transactions are now upon the Stage of the World; every one for himself, and God for us all.

Let some take heed they are not united in their attempts o're this Months ends.

Day	Lat. ☽ South.	Lat. ☿ South.	Lat. ♂ South.	Lat. ♃ North.	Lat. ♀ North.	Pla. ♄ in ♐	☉ enters ♌ 1675.
10	2 7	0 18	1 20	1 46	1 49	22 43	3 48
20	2 8	0 19	1 17	1 6	0 50	22 11	3 49
30	2 9	0 21	1 11	0 11	0 S 58	21 38	3 56

The Asp. of the ☽ w the Pl. & their motions every day at N.

Day	♄ in ♉ deg. m.	♅ in ♍ deg. m.	♂ in ♈ deg. m.	☉ in ♊ deg. m.	♀ in ♌ deg. m.	☿ in ♏ deg. m.	☽ in ♊ deg. m.
1	20 2	20R 40	✶ 2 h	♂ mane	5 32	2 27	22 24
2	20 27	20 34	22 21	22 8	6 36	♂ 0 h	4 ♏ 25
3	✶ 8 h	☌ 8 h	□ 18 h	23 5	7 38	6 28	16 33
4	20 4	19 21	5 19	24 2	♂ 20 h	8 25	28 49
5	□ 17 h	20 16	16 33	24 59	9 44	10 20	11 ♐ 17
6	20 5	20 9	△ 6 h	✶ 3 h	10 47	12 13	23 58
7	21 1	20 3	28 0	26 53	11 49	✶ 14 h	6 ♑ 54
8	8 2 h	△ 0 h	18 43	□ 15 h	12 51	15 52	20 6
9	21 15	19 50	29 26	28 47	✶ 20 h	17 38	3 ♒ 37
10	21 21	□ 4 h	8 22 h	△ 22 h	14 53	□ 4 h	17 29
11	21 28	19 37	0 ♉ 53	0 ♋ 41	15 54	21 2	1 ♓ 43
12	♂ 11 h	✶ 6 h	1 37	1 39	□ 1 h	△ 12 h	26 19
13	21 41	19 23	2 20	2 36	17 55	24 17	1 ♈ 9
14	21 48	19 15	3 3	3 33	△ 6 h	25 52	16 09
15	21 54	19 8	△ 5 h	♂ 6 h	19 54	27 24	1 ♉ 10
16	△ 12 h	♂ 6 h	4 29	5 27	20 53	8 23 h	16 5
17	22 7	18 54	□ 8 h	6 24	21 52	9 ♌ 20	0 ♊ 40
18	□ 12 h	18 46	5 55	7 21	8 15 h	1 45	14 53
19	22 20	18 39	✶ 15 h	△ 18 h	23 48	3 7	28 40
20	✶ 20	✶ 12 h	7 20	9 15	24 46	4 2	11 ♋ 58
21	22 32	18 24	8 3	10 12	25 43	△ 22 h	24 51
22	22 38	□ 20 h	8 45	□ 8 h	26 40	6 58	7 ♈ 22
23	22 44	18 09	9 28	12 6	△ 16 h	8 10	19 55
24	22 49	18 01	♂ 19 h	13 3	28 31	□ 17 h	1 ♉ 35
25	♂ 20 h	△ 10 h	10 52	✶ 1 h	29 27	10 26	13 28
26	23 1	17 46	11 34	14 57	☐ 14 h	11 30	25 16
27	23 7	17 38	12 16	15 54	1 ♍ 16	✶ 12 h	7 ♊ 7
28	23 13	17 30	12 58	16 52	2 9	13 28	19 1
29	23 18	17 23	13 40	17 40	✶ 4 h	14 22	1 ♋ 2
30	✶ 2 0 h	☌ 8 h	✶ 2 h	♂ 12 h	3 55	15 14	13 11

Eng. Account.

First quarter the 8th. day, 18 m. past 9 in the morn.
Full Moon the 15th. day, 40 m. past 1 in the morn.
Last quarter the 22d. day, 58 m. past 11 in the morn.
New Moon the 30th. day, 54 m. past noon.

Rom. Account.

M. D.	Wr.	Weathers and Change of W.	The Planets mutual Aspects, &c.	M. D.	W. D.
1	♍	*Seasonable*	*Saturn* riseth this Month about	11	☽ Q.
2	♎	6 S. afr. Trin.	midnight.	12	
3	♏	*weather*, yet	*Jupiter* sets in the morning.	13	
4	☾	*somewhat tur-*	△♄☌♂ 15 h. *Mars* rises at midnight.	14	
5	♐	*bulent and*	*Venus* & *Mercury* are Inconspi-	15	
6	♑	*stormy at the*	✶♄☉ 8 h (cuous.	16	
7	♒	*beginning, and*	□☌☿ 12 h. *What shall we have*	17	
8	♓	*probably an*	*new Projects still?*	18	
9	♈	7 S. aft. Trin.		19	
10	♉	*intermixture*	*Let them laugh as win.*	20	
11	☾	*of thunder, & a*	Days shortned 1 hour.	21	
12	♊	*continuation of*		22	
13	♌	*very unsettled*	The 13th. day the ☽ touches the	23	
14	♍	*weather, espe-*	△♃☿ 20 h. last star in the Head of	24	
15	♎	*c.* Within	☌♄☌ 2 h. (the Archer.	25	
16	♏	8 S. aft. Trin.		26	
17	♑	*ally till, or a-*	*The Conjunction of* Saturn *and*	27	
18	☾	*bout the Full*	Mars, *hath in former Years had its*	28	
19	♒	Dog days beg.	*effects*; (*which were never expected*	29	
20	♓	*Moon. After-*	*to be good*) *and I fear some Countrys*	30	
21	♈	*wards more*	*may now taste of that unhappiness*	31	
22	♉	*pleasant and*	*which too frequently they are the*	A.	
23	♊	9 S. aft Trin.	*forerunner of, being conjoyned.*	2	
24	♑	*calm, which*		3	
25	☾	S. James Ap.	Days shortned 2 hours.	4	
26	♒	*continues* (*for*	☌♀☉ 11 h. *But I have no*	5	
27	♓	*the most part*)	*prophetical spirit, and therefore can-*	6	
28	♈	*without alte-*	*not be particular: Time will best*	7	
29	♉	*ration to the*	*demonstrate what they influence up-*	8	
30	♊	10 S. aft. Trin.	*on us Mortals.*	9	
31	♑	*Months end*		10	

Day	Lat. ☽ South.	Lat. ☿ South.	Lat. ♂ South.	Lat. ♃ South.	Lat. ♄ South.	P.a. ☊ in ♐	☉ rising 1675.
10	2 11	0 22	1 6	1 2	3 10	21 8	4 6
20	2 13	0 23	0 59	2 33	4 48	20 36	4 20
30	2 15	0 21	0 51	4 21	4 7	20 4	4 36

The Asp of the ☽ to the ☉ & their motions every day at N.

Day	♄ in ♉ deg. m.	☿ in ♑ deg. m.	♂ in ♉ deg. m.	☉ in ♌ deg. m.	♀ in ♍ deg. m.	☽ in ♎ deg. m.	☽ in ♑ deg. m.
1	23 29	17 7	15 3	☌ manc	4 47	15 38	5 33
2	23 35	17 0	□ 16 h	20 40	5 38	☌ 15 h	8 ♌ 4
3	□ 6 h	16 52	16 26	21 37	6 28	17 25	20 57
4	23 45	△ 23 h	17 8	22 34	☌ 6 h	18 4	3 ♍ 54
5	△ 14 h	16 37	△ 1 h	✶ 13 h	8 7	18 38	17 2
6	23 56	16 29	18 30	24 28	8 56	19 5	0 ♎ 24
7	24 1	□ 7 h	19 11	□ 21 h	9 44	✶ 10 h	13 51
8	24 6	16 14	19 52	26 23	✶ 23 h	19 50	27 49
9	☌ 20 h	✶ 8 h	☌ 14 h	27 20	11 17	□ 12 h	11 ♍ 51
10	24 15	15 59	21 14	△ 4 h	12 2	20 17	26 6
11	24 20	15 52	21 54	29 14	□ 4 h	△ 14 h	10 ♐ 34
12	24 25	15 44	22 35	0 ♌ 12	13 30	20 R 16	25 10
13	24 29	☌ 12 h	△ 23 h	1 9	△ 8 h	20 7	9 ♑ 47
14	△ 0 h	15 30	23 56	☌ 14 h	14 53	20 0	24 23
15	24 38	15 23	24 36	3 3	15 34	☌ 18 h	8 ♒ 49
16	□ 4 h	15 16	□ 4 h	4 1	☌ 19 h	19 27	22 57
17	24 47	✶ 14 h	25 56	4 58	16 52	19 2	6 ♓ 42
18	✶ 10 h	15 2	✶ 13 h	5 55	17 30	18 35	20 4
19	24 55	□ 23 h	27 16	△ 8 h	18 5	18 2	3 ♈ 1
20	24 59	14 49	27 55	7 50	18 40	△ 4 h	15 35
21	25 3	14 42	28 34	8 47	△ 21 h	16 45	27 49
22	25 6	△ 10 h	29 14	□ 0 h	19 46	□ 12 h	☽ ☌ 49
23	☌ 7 h	14 30	☌ 20 h	10 42	20 17	15 18	21 34
24	25 14	14 24	☽ ♊ 3	✶ 17 h	20 46	✶ 22 h	3 ♊ 27
25	25 17	14 18	1 11	12 37	□ 12 h	13 42	15 1
26	25 21	14 12	1 50	13 34	21 46	13 34	27 11
27	25 24	☌ 12 h	2 29	14 32	22 5	12 8	8 ♋ 1
28	✶ 8 h	14 1	✶ 23 h	15 29	✶ 2 h	11 44	21 2
29	25 30	13 55	3 46	16 27	22 49	☌ 12 h	4 ♌
30	□ 16 h	13 50	4 24	☌ 1 h	23 1	10 5	16
31	25 36	13 45	□ 10 h	18 22	23 26	☽ ♊ 0	

Eng. Account

First Quarter the 6th. day, 46 m. past 2 afternoon.
Full Moon the 13th. day, 29 m. past 11 in the morn.
Laſt quarter the 21ſt. day, at 6 in the morning.
New Moon the 28th. day, 32 min. past 12 at night.

Rom. Account

M. D.	W. D.	Feſtivals and change of W.	The mutual Aſpects of the Plan. &c.	M. D.	W. D.
1	L	Lammas day	Now, *Saturn* riſeth perc. midnight. And *Jupiter* ſets after mid-	11	♋
2	D	*Moderate*	night. But *Mars* riſeth before	12	13
3	E	good weather,	midnight.	13	14
4	F	the ſeaſon con-	*Venus* is ſo neer the Sun ſhe can-	14	15
5	G	ſidered, begins	not be ſeen.	15	16
6	A	11 S. aft. Trin.	☐ ☉ ♄ 21 *Who's diſhonour'd now?*	16	17
7	B	the Month;	*Mercury* about the midſt of the	17	18
8	C	after that an	Month (or rather before) is at his	18	19
9	D	increaſe of	farthest diſtance from the ☉ and	19	20
10	E	heat, which may	Emerges out of his beams, but in	20	21
11	F	produce a ſud-	few days is mid again.	21	22
12	G	den ſtorm a-	✱ ♂ ☿ 22 ♍ *A pretty project.*	22	23
13	A	12 Saft. Trin.	The 9th. day the ☽ is neer the laſt	23	24
14	B	baut this time	ſtar in the head of the Arch-t.	24	25
15	C	of no long con-	Days lengthned 3 m.	25	26
16	D	tinuance. And	*Much talk of but little done,*	26	27
17	E	afterwards a-	(*as leaſt effectually.*)	27	28
18	F	bout the full	The 19th. day the ☽ is under	28	29
19	G	Moon, expect	the Pleiades.	29	30
20	A	13 S. aft. Trin.	△	30	31
21	B	brisk gales of	□ ☿ ♃ 11 ♄ ☌ *A buſie time, and*	31	♌
22	C	wind, and to	□ ☿ ♃ h. *many notable things*	1	2
23	D	wards the end	□ ☉ ♀ h. *debated:* but *Men*	2	3
24	E	St. Bartholo.	△ ☉ ♃ h. *are ſo Byaſſed to their own ſelf intere-*	3	4
25	F	of the Month	*reſt, that I fear no happy concluſion*	4	5
26	G	Dog days End	*will follow; yet the Merchant now*	5	6
27	A	14 S. aft. Trin.	*hath good news arrived.*	6	7
28	B	much alteraci-	☌ ☉ ♀ h. *'Tis an ill wind blows*	7	8
29	C	on, viz. not on-	☌ ♂ ☿ 22 h. *no body good.*	8	9
30	D	ly high winds,	△ ♂ ☿ 22 h.	9	10
31	E	but ſmart ſhowers too;	*and thoſe in all probability*	10	11

time to the detriment of Bartho. Fair

☽	Lat. ♄	Lat. ♃	Lat. ♂	Lat. ☿	Lat. ♀	Pla. ☊	☉ reing
	South.	South.	South	South.	South.	in ♐	1676.
10	♑ 17	0 25	☊ 41	6 29	1 6	19 4	♑ 55
20	♑ 19	0 28	☊ 31	7 7	1 N 8	18 57	5 14
☊	♑ 21	0 16	☉ 19	8 41	1 46	18 26	5 34

The Asp. of the ☽ to the Pl. & their motions every day at N.

☾	☽	☿	♃	♄	♂	♀	☊	☉
	deg. m.	ler. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.
1	△ 21 h	△ 1 h	♑ 41	19 20	♂ 10 h	♃ 2	♑ 53	♐ 8
2	25 42	♉ 3R 35	△ 17 h	20 17	23 56	✶ 18 h	17 3	
3	25 45	□ 6 h	6 35	✶ 21 h	24 7	☽ 8 24	19 ♑ 47	
4	25 47	♉ 26	☿ 32	22 12	24 17	8 16	21 30	
5	25 50	✶ 10 h	☽ 8 10	23 50	24 24	□ ☿ h	23 ♒ 35	
6	☽ 6 h	♉ 17	☽ 8 48	□ 3 h	✶ 4 h	☽ D 26	22 36	
7	25 54	♉ 13	☽ 9 6 h	25 6	24 32	△ 4 h	6 ♑ 39	
8	25 57	♉ 9	10 2	△ 10 h	□ ☽ h	☿ 6	20 47	
9	25 59	♂ 16 h	10 59	27 1	24R 25	☿ 34	27 58	
10	△ 14 h	♉ 2	11 15	27 59	△ 20 h	19 ☿ 59	10	
11	26 2	♉ 5	△ 17 h	28 57	24 13	☽ 15 h	3 ♎ 20	
12	□ 15 h	♉ 12 55	12 27	29 56	24 4	11 43	17 23	
13	26 6	✶ 20 h	□ 22 h	♂ ☿ h	23 53	12 40	♑ ♓ 14	
14	✶ 22 h	♉ 30	♑ 23 40	♐ 1	☽ 8 17 h	♉ 13 45	14 27	
15	25 9	♉ 47	14 16	2 48	23 24	14 58	25 ♈ 4	
16	26 10	□ 4 h	✶ 8 h	3 46	23 5	△ 10 h	10 ♈ 57	
17	26 11	♉ 43	15 27	4 44	22 44	17 39	23 30	
18	26 13	△ 14 h	16	△ ☿ h	22 22	19 7	♉ 41	
19	♂ 17 h	♉ 38	16 37	5 41	△ 8 h	□ 6 h	17 56	
20	26 14	♉ 37	17	□ 18 h	21 30	♉ 28	29 35	
21	26 15	♉ 35	18	8 37	□ 18 h	23 59	11 ♊ 2	
22	26 16	♉ 34	18	9 35	☽ 8 31	✶ 5 h	23 9	
23	26 16	☽ 8 14 h	18 56	✶ 12 h	19 58	27 33	♉ ♋ 2	
24	✶ 17 h	♉ 32	19 30	11 31	✶ 4 h	28 21	17 8	
25	26 17	♉ 31	20 4	12 30	18 51	♊ 13	29 31	
26	26 18	♉ 30	✶ 16 h	13 28	18 15	3 6	12 ♌ 14	
27	□ 11 h	♉ D 30	21 12	14 26	17 38	♂ 20 h	25 18	
28	26R 18	△ 8 h	22 17	♂ 12 h	♂ 15 h	☿ 55	8 ♍ 44	
29	△ 8 h	♉ 30	□ 0 h	16 23	16 24	8 42	24 29	
30	26 18	□ 12 h	22 50	17 22	16 46	10 45	♉ ♎ 31	
31	26 18	♉ 31	△ 4 h	18 20	15 19	☽ 8 39	20 ♌ 33	

Eng. Account.

First quarter the 4th. day, 36 min. past 8 at night.
Full Moon the 11th. day, 36 min. past 11 at night.
Last quarter the 20th. day, 5 m. past 1 in the morn.
New Moon the 27th day, 17 m. past 11 in the morn.

Rom. Account.

M.D.	W.D.	Festivals and change of W.	The mutual Aspects of the Planets, &c.	M.D.	W.D.
1	♌	*Winds and*	*Saturn* is 16 h. fore midnight	1	♏
2	♍	*Rain begins*	And *Jupiter* 16 h. before midnight	2	♐
3	♎	15 S. aft. Trin.	△ ☿ ♀ 21 h. *Mars* rises before.	3	♑
4	♏	*the Month,* &	Days shortned 4 hours.	4	♒
5	♐	*so continues*	*Venus* in the morning emerges out	5	♓
6	♑	*more, or less,*	☌ ☉ ♆ 5 h. of the Sun beams 3 an.	6	♈
7	♒	*without much*	△ ☿ ♆ 10 h. *b.* comes our Lucifer	7	♉
8	♓	*alteration, till*	□ ☿ ♆ ☾ △ ☉ ♄ 0 h. or morn-	8	♊
9	♈	*about the Full*	ing star.	9	♋
10	♉	16 S. aft. Trin.	☐ ☉ ☿ 23 h. But *Mercury* is hid	10	♌
11	♊	*Moon;* then	by the Sun beams.	11	♍
12	♋	*expect more*	Equal Day and Night 12 h.	12	♎
13	♌	*certain and*	Now the Sun rises due East, an-	13	♏
14	♍	*pleasant weather for a short*	sets due West, having no amplitude.	14	♐
15	♎		*Look well before you leap.*	15	♑
16	♏	*time. But*	☐ ♄ ♆ 21 h.	16	♒
17	♐	17 S. aft. Trin.	The 12 day the ☽ transits above	17	♓
18	♑	*the latter half*	the star in the middle line of Pisces	18	♈
19	♒	*of the month*	*Expect trouble scribing soon.*	19	♉
20	♓	*should prove*	The 17 day the ☽ is between Al-	20	♊
21	♈	S. Matt. Ap.	debaran, and the North horn of	21	♋
22	♉	*more pleasant*	the Bull.	22	♌
23	♊	*and season-*	*This Month affords us variety of*	23	♍
24	♋	18 S. aft. Trin.	*News, viz. New Plots and contri-*	24	♎
25	♌	*able than the*	□ ☉ ♅ 22 h. *vances, which may*	25	♏
26	♍	*former part*	*not answer the expectations of their*	26	♐
27	♎	*thereof; If any*	*Agents and Promoters. But the*	27	♑
28	♏	*little expect-*	Days shortned 5 hours.	28	♒
29	♐	St. Michael	*Proverb is, To deceive the Deceiver,*	29	♓
30	♑	*ance fail*	*more accounted an Deceit.*	30	♈

not.

Sept.	Lat. ♄ South.	Lat. ♃ South.	Lat. ♂ South.	Lat. ♀ South.	Lat. ☿ North	Pla. ♑ in ♐	☉ rising 1676.
10	2 23	0 27	0 6	7 36	1 10	17 52	5 53
20	2 25	0 27	0 N 10	5 42	0 7	17 19	6 14
30	2 26	0 27	0 27	3 39	1 S 2	16 47	6 34

The Asp. of the Dragons Plan. and their motions every day at N.

D	♄ in ♑	♃ in ♍	♂ in ♊	☉ in ♍	♀ in ♍	☿ in ♍	☽ in ♏
	deg. m	deg. m	deg. m	deg. m	deg. m	deg. m	deg. m
1	29 17	✶ 14 ♄	23 55	9 19	✶ 14 ☊	✶ 18 ☊	4 59
2	8 13 ♄	12 32	24 27	✶ 2 ♄	13R 55	16 27	19 15
3	26 10	12 33	24 59	21 16	□ 14 ♄	18 20	☌ 26
4	26 15	12 35	8 15 ♄	□ 9 ♄	12 48	20 13	17 33
5	26 14	☌ 18 ♄	26 2	23 13	12 14	□ 5 ♄	1 ♍ 34
6	△ 18 ♄	12 38	26 33	△ 17 ♄	△ 18 ♄	23 56	15 28
7	26 12	12 40	27 4	25 10	11 12	△ 7 ♄	29 19
8	□ 23 ♄	12 41	27 34	26 9	10 44	27 35	13 ♎ 2
9	26 9	12 44	△ 3 ♄	27 8	10 15	29 24	26 39
10	26 8	✶ 5 ♄	28 35	28 7	8 0 ♄	1 ♎ 12	10 ✶ 6
11	✶ 6 ♄	12 48	□ 12 ♄	8 12 ♄	9 33	☌ 22 ♄	23 19
12	26 5	□ 12 ♄	29 34	0 ♎ 4	9 13	4 42	6 ♈ 18
13	26 4	12 54	✶ 22 ♄	1 3	8 56	6 28	19 1
14	26 2	△ 23 ♄	0 32	2 2	△ 14 ♄	8 11	1 ♉ 29
15	26 0	13 0	1 0	3 1	8 30	9 56	13 39
16	☌ 1 ♄	13 4	1 29	△ ☿ ♄	8 20	11 35	25 39
17	25 56	13 8	1 57	4 59	□ 2 ♄	△ 12 ♄	7 ♊ 29
18	25 53	13 11	2 24	6 58	☌ 8	14 56	19 27
19	25 51	13 15	☌ 4 ♄	□ 13 ♄	✶ 14 ♄	16 35	1 ♋ 5
20	24 49	☌ 4 ♄	3 19	7 57	8 D □	14 ♄	12 57
21	✶ 1 ♄	13 24	3 45	8 56	8 15	19 50	25 2
22	25 44	13 28	4 11	✶ 6 ♄	8 21	21 26	7 ♌ 24
23	□ 12 ♄	13 33	4 37	10 55	8 29	✶ 6 ♄	30 7
24	25 38	△ 18 ♄	✶ 4 ♄	11 5	☌ 11 ♄	24 37	3 ♍ 17
25	△ 15 ♄	13 43	5 28	12 53	8 50	26 11	16 53
26	25 32	□ 22 ♄	□ 9 ♄	☌ 23 ♄	9 3	27 44	0 ♎ 52
27	25 29	13 54	6 17	14 54	9 19	29 17	15 25
28	25 26	✶ 23 ♄	△ 12 ♄	15 52	✶ 14 ♄	☌ 2 ♄	29 52
29	☌ 16 ♄	14 0	5 7	16 51	9 57	2 ♍ 20	14 ♍ 32
30	25 20	14 11	7 28	17 51	□ 20 ♄	3 50	29 15

Oct.

First quarter the 4th. day, 50 m. past 3 in the morn.
Full Moon the 11th. day, 45 min. past 2 afternoon.
Last quarter the 19th. day, 36 min. past 7 at night.
New Moon the 26th. day, 34 min. past 9 at night.

M. D.	W. L.	Feilings and change of W.	The mutual Aspects of the Plan. &	D
1	♃	19 S. after Trin.	Saturn this Month rises after	11
2	♄	*I shall use*	☉ set. Jupiter sets between	12
3	☿	*Deeds that last*	△ ♂ ♀ 4 h. the evening, & mid-night	13
4	♀	*till my Breath*	☽ Mars rises before mid-night,	14
5	♂	*fails in the*	and may be seen.	15
6	☉	*Performance (as*	Venus rises in the morn. and may	16
7	☽	*most surely*	probably be seen in the day-time.	17
8	♃	*has* S. after Trin.	☌ ☿ 17 h. Mercury is hid to us.	18
9	♄	*Days*	There is a probability of an Embassa-	19
10	☿	*Thou*	△ ☽ ♀ 23 h. dor's arrival now.	20
11	♀	*shalt afford*	Days shortned 8 hours.	21
12	♂	*a plenty of*	*A sweet Harmony.*	22
13	☉	*Bliss, & high*	△ The Moon may be seen near the	23
14	☽	*Honours, with*	star in the tayl of the Ram.	24
15	♃	All S. after Trin.	☌ ♄ ♀ 16 h.	25
16	♄	*Wisely* △ *mark*	□ ☽ *Prudence never goes so ill dressed to*	26
17	☿	*the Pleasures*	*the Will, but is comes home Richer as*	27
18	♀	*Of* S. Luke Evan.	*well. Some witty Extravagancy is*	28
19	♂	*Remember, which*	*now catch't in a Snare, and may too*	29
20	☉	*Still obtaining*	*late remember that good old (but*	30
21	☽	*Without trans-*	*true) Maxim, viz. Honesty is the*	31
22	♃	All S. after Trin.	△ ♄ ♀ 7 h. (best policy.	1
23	♄	*Wisely*	*Gold brings arrives towards the*	2
24	☿	*Wish to the*	*end of the Month, to the general*	3
25	♀	All Saints.	*content of all gold minded People.*	4
26	♂	*Nobly end*	△ ♂ ☉ 20 h.	5
27	☉	*That more*	*Let Virtue be included* ☽, *and*	6
28	☽	*Of* Sim. & Jud.	Days shortned 7 hours.	7
29	♃	*Days* S. after Trin.	*Envy terrified.*	8
30	♄	*some places then*	✱ ☉ ♃ 9 h. *Win Gold, and wear it.*	9
31	☿	*in other some.*		10

Rom. Accounts. W. O. ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓ ♈ f.

☉ ☍	Lat. ☿ South.	Lat. ♀ South.	Lat. ♂ North.	Lat. ♃ South.	Lat. ♄ South.	Pla. ☊ in ♐	Orient. 1075.
10	2 27	0 27	0 47	1 51	2 3	16 18	6 54
20	2 28	0 28	1 9	0 31	2 42	15 44	7 13
30	2 28	0 28	1 34	0 N 4	3 29	15 12	7 30

The Aſpects of the ☽ to the Plan. & their motions every day at 8.

☌ ☽	☿ in ♉ deg. m.	♀ in ♊ deg. m.	☽ in ♍ deg. m.	☉ in ♎ deg. m.	♂ in ♋ deg. m.	♃ in ♍ deg. m.	♄ in ♐ deg. m.	☽ in ♑ deg. m.
1	25R. 16	14 17	7 50	✶ 10 h	10 42	5 19	13 50	
2	25 13	14 13	☌ 19 h	19 30	11 7	✶ 16 h	8 11	
3	△ 22 h	☌ 4 h	8 35	20 50	△ 0 h	8 19	12 19	
4	25 6	14 36	8 56	□ 16 h	12 39	44	16 12	
5	25 2	14 43	9 17	22 49	12 33	□ 8 h	9 51	
6	□ 4 h	14 50	9 38	△ 1 h	13 4	12 36	13 18	
7	24 53	✶ 16 h	△ 6 h	24 49	8 14 h	△ 14 h	16 31	
8	✶ 10 h	15 4	10 18	25 48	14 12	15 57	19 36	
9	24 44	15 11	□ 16 h	26 48	14 48	16 50	22 27	
10	24 42	□ 0 h	10 46	27 45	15 25	18 14	15 6	
11	24 38	15 26	11 14	☌ 3 h	16 4	19 34	27 33	
12	24 34	△ 6 h	✶ 4 h	29 48	△ 14 h	20 58	☌ 49	
13	24 30	15 42	11 42	♎ 48	17 21	☌ 0 h	21 54	
14	☌ 6 h	15 50	12 5	1 48	18 7	23 36	♊ 50	
15	24 21	15 58	12 21	2 48	□ 6 h	24 55	25 41	
16	24 16	16 7	12 36	△ 14 h	19 37	26 9	27 19	
17	24 12	☌ 14	☌ 8 h	4 48	20 20	27 23	♋ 16	
18	✶ 6 h	16 24	13 5	☍ 49	✶ 0 h	△ 25 h	28 12	
19	24 3	16 32	13 19	□ 8 h	21 53	29 48	♌ 26	
20	□ 16 h	16 41	13 32	7 49	22 41	♎ 57	1 35	
21	23 53	16 50	13 44	✶ 22 h	23 30	□ 8 h	28 16	
22	△ 22 h	△ 12 h	✶ 6 h	9 50	24 21	2 10	♍ 1	
23	23 44	17 9	14 6	10 50	☌ 0 h	✶ 17 h	4 54	
24	23 39	□ 16 h	□ 10 h	11 49	26 25	5 32	♎ 56	
25	23 35	17 28	14 26	12 51	26 53	6 [illegible]	13 23	
26	23 30	✶ 17 h	△ 11 h	☌ 9 h	27 47	[illegible]	[illegible]	
27	☌ 0 h	17 47	14 42	14 52	✶ 10 h	7 [illegible]	18 14	
28	23 30	17 57	14 51	15 52	29 36	☌ 1 h	♐ 18	
29	23 15	18 7	14 56	16 53	□ 14 h	[illegible]	23 17	
30	23 10	☌ 19 h	☌ 13 h	✶ 19 h	1 ♎ 26	[illegible]	♑ 2	
31	△ 2 h	18 27	15 9	18 54	2 22	10 8	12 28	

Eccl. Account.

First quarter the 2d. day, 23 min. past 1 afternoon.
Full Moon the 10th. day, 49 m. past 8 in the morn.
Last quarter the 18th. day, 18 m. past noon.
New Moon the 25th. day, 58 m. past 7 in the morn.

Rom. Account.

M. D.	W D.	Festivals and Change of W	The Planets mutual Aspects, &c.	M. D.	W D.
1	☿	All Saints	*Saturn* this month may be seen	1	☾
2	♂	All Souls	after Sun-set. *Jupiter* sets after	2	♂
3	♃	*The Aportio-*	8 ♄ ☉ 30 h. the Sun. *Mars* rises	3	☿
4	♄	*Penarum of*	after Sun-set. *Venus* is our bright	4	♃
5	☉	Pond. Treas.	morning star, and about the 10th.	5	♄
6	☾	*the Sun and*	day is at her greatest distance from	6	☉
7	♂	*Saturn at the*	the ☉, and appears very glorious;	7	☾
8	☿	*beginning of*	But *Mercury* keeps close to the ☉.	8	♂
9	♃	*this Month*	Days shortned 8 hours.	9	☿
10	♄	*may produce*	The 10th. day the ☽ may be seen	10	♃
11	☉	*snow, or myst*	between the Pleiades, and the south	11	♄
12	☾	25 S. aft. Trin.	☌ ☉ ♅ 20h ♂ □ ☿ ♉ horn of the Bull.	12	☉
13	♂	*dark, cloudy*		13	☾
14	☿	*weather, some*	*Grave Counsels, and serious De-*	14	♂
15	♃	*times frost al-*	*bates about this time, which I hope*	15	☿
16	♄	*so: the short*	*may be Crowned with a most happy*	16	♃
17	☉	*we may expect*	△ ♃ ♄ 13 h. *Issue.*	17	♄
18	☾	*weather, not*	*Some great Person this month is*	18	☉
19	♂	26 S. aft. Trin.	☽ ♃ ☿ 8 h. *discarded, or stoops*	19	☾
20	☿	*improper for*	*to the Grave.*	20	♂
21	♃	*the season of*	△	21	☿
22	♄	*tight winter)*	*Most Persons are for Novelties.*	22	♃
23	☉	*weather, a raw*	Days shortned 8 hours and a half.	23	♄
24	☾	*cold dark, and*		24	☉
25	♂	*cloudy day, with*	☉ Eclipsed.	25	☾
26	☿	27 S. aft Trin.	*The Sun, about this time, loses*	26	♂
27	♃	*snow or sleet;*	*part of his light; and so may the*	27	☿
28	♄	*and unstable*	*splendour and grandure of some*	28	♃
29	☉	*gales of wind*	*great Person remote from* England,	29	♄
30	☾	St. Andrew Ap.	*probably within few months of this*	30	☉
		about the ●	*Eclips.*		

No.	Lat. ♄ South.	Lat. ♃ South.	Lat. ♂ North.	Lat. ☿ North.	Lat. ♀ South.	Pla. ☊ in ♐	Orising 1676.
10	2 27	0 28	2 4	1 44	1 3	14 37	7 47
20	2 26	0 29	2 33	2 16	2 N 32	14 5	8 0
30	2 24	0 29	3 1	2 32	2 17	13 33	8 8

The Asp. of the ☽ to the Pla. & their motions every day at N.

☽	♄ in ♉	♃ in ♍	♂ in ♎	☉ in ♏	☿ in ♑	♀ in ♐	☽ in ♒
	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.
1	23 0	18 37	15 13	19 54	△ mane	✶ 8 h	6 31
2	□ 8 h	18 48	15 17	□ 1 h	4 16	10 36	20 13
3	22 51	18 58	△ 21 h	21 56	5 14	□ 13 h	3 ♓ 33
4	✶ 12 h	✶ 5 h	15 22	△ 14 h	6 13	10R 29	16 36
5	22 41	19 20	15R 22	23 57	☌ 14 h	△ 18 h	29 24
6	22 36	□ 13 h	□ 6 h	24 58	8 11	9 33	11 ♈ 57
7	22 31	19 42	15 21	25 55	9 11	8 52	24 20
8	22 26	19 53	✶ 19 h	26 59	10 11	☌ 12 h	6 ♉ 30
9	☌ 8 h	△ 3 h	15 18	☌ 21 h	11 12	7 3	18 34
10	22 16	20 15	15 15	29 1	12 13	5 55	0 ♊ 32
11	22 11	20 26	15 13	0 ♐ 2	△ 2 h	4 38	12 25
12	22 6	20 38	15 11	1 3	14 19	3 18	24 14
13	22 2	20 49	☌ 18 h	2 4	□ 20 h	1 55	6 ♋ 42
14	✶ 8 h	☌ 6 h	15 2	3 5	16 26	△ 23 h	17 57
15	21 52	21 13	14 55	△ 8 h	7 26	29 ♍ 12	29 56
16	□ 20 h	21 25	14 48	5 7	18 29	27 58	12 ♌ 2
17	21 42	21 36	14 39	6 8	✶ 12 h	□ 6 h	24 24
18	21 38	21 48	✶ 13 h	□ 1 h	20 37	26 52	6 ♍ 51
19	△ 4 h	△ 4 h	14 21	8 10	21 41	✶ 10 h	19 50
20	21 29	22 13	□ 18 h	✶ 12 h	22 46	24 37	3 ♎ 25
21	21 24	□ 10 h	13 59	10 12	☌ 14 h	24 17	17 16
22	21 20	22 37	△ 19 h	11 13	24 57	24 D 5	1 ♏ 35
23	☌ 10 h	✶ 12 h	13 33	12 14	26 3	☌ 13 h	16 20
24	21 11	23 2	13 19	☌ 20 h	27 9	24 29	1 ♐ 22
25	21 6	23 14	13 5	14 16	✶ 18 h	24 50	16 37
26	21 2	23 27	☌ 16 h	15 18	19 21	25 18	1 ♑ 50
27	△ 8 h	☌ 12 h	12 33	16 19	0 ♏ 28	✶ 14 h	16 54
28	20 54	23 57	12 16	17 20	□ 0 h	26 37	1 ♒ 38
29	□ 10 h	24 9	11 58	✶ 4 h	2 42	□ 20 h	15 59
30	20 45	24 18	11 36	19 22	△ 8 h	28 20	29 52

Decemb.

Astron. Account.

First quarter the 2d. day, 14 m. past 2 in the morn.
Full Moon the 10th. day, 27 m. past 4 in the morn.
Last quarter the 18th. day, 8 m. past 2 in the morn.
New Moon the 24th. day, 34 m. past 6 afternoon.
First quarter the 31st. day, 30 m. past 6 afternoon.

Rom. Account.

M. D.	W. D.	Festivals and change of W.	The mutual Aspects of the Plan. &c.	Jan. D.
1	♂	*Pleasant wea-*	this Month; *Saturn* sets before	11
2	♃	*ther, the first*	the Sun rises. *Jupiter* in the even-	12
3	♄	Advent Sond.	ing is hid by the Sun beams; and	13
4	☉	*considered, be-*	*Mars* rises acronically.	14
5	☿	*gins the* month	△☌♀ 11 h. *Venus* is our morn-	15
6	♀	*which may* con-	ing Star, and rises before the Sun.	16
7	♂	*tinue till about*	*Mercury* is rare to be seen with us,	17
8	♃	*the full Moon,*	being generally so neer the Sun,	18
9	♄	*then expect*	and will be inconspicuous this	19
10	☉	2 S. in Advent	Month.	20
11	☿	*store of weather,*	Shortest day 7 h. 34 m.	21
12	♀	*either Snow or*	Now the ☉ rises S. E. half a	22
13	♂	*Rain, with a*	point Easterly; and sets S. W. half	23
14	♃	*remission of*	☽☌♄ 2 h. a point Westerly: and	24
15	♄	*cold. After-*	☽☌☉ 17 h. has his greatest Sou-	25
16	☉	*wards the lat-*	thern Amplitude.	26
17	☿	3 S. in Advent	The 7th. day the Moon may be	27
18	♀	*ter half of the*	seen between the Bulls-eye and the	28
19	♂	*Month may*	Pleiades: And the 18th. day the	29
20	♃	*produce blus-*	Moon is under the Virgins spike.	30
21	♄	S. Thu. Apost.	✶☿☌♀ 23 h. *This Month suffers*	31
22	☉	*ring winds*	*us some notable exploits, yet I hope*	D
23	☿	*accompanied*	*nothing prejudicial to the Publique.*	2
24	♀	*with hoyst.*	☽☌♂ 13 h.	3
25	♂	Nat. of Christ	*Some private Persons are over-*	4
26	♃	S. Stephen	*taken about this time by the*	5
27	♄	S. John Evang.	*cleverer Insinuations of subtile*	6
28	☉	Innocents day	Days lengthned. *Knaves.*	7
29	☿	*weather, pro-*	△♄☉ 10 h.	8
30	♀	*bably Snow, &*	*But the Year concludes, I hope,*	9
31	♂	*not much Frost.*	*very happily in the general.*	10

Dec.	Lat. ☿ South.	Lat. ♃ South.	Lat. ♂ North.	Lat. ♀ North.	Lat. ♄ North.	Pla. ☊ ☉ rising m	☊	1675.
10	2 22	0 30	3 2	♒ 30	♐ 02	13 11	8	12
20	2 19	0 36	3 38	♒ 17	0 S 15	12 30	8	12
30	2 16	0 43	3 43	2 29	1 17	11 58	8	2

The Asp. of the ☽ to th. P. a. & their nat ons every day at N.

M.D.	☿ in ♉ deg. m.	♃ in ♍ d e. m.	♂ in ♋ deg. m.	☉ in ♐ deg. m.	♀ in ♏ deg. m.	♄ in ♏ deg. m.	☽ in ♓ deg. m.
1	✶ 16 h	✶ 22	11 K 38	□ 14 h	4 57	19 18	13 18
2	20 36	24 44	11 9	21 25	6 5	△ 8 h	26 20
3	20 33	24 57	□ 4 h	22 26	7 13	1 ♐ 37	9 ♈ 1
4	20 30	□ 8 h	10 23	△ 4 h	8 21	2 38	21 24
5	20 26	25 23	✶ 13 h	24 28	☌ 12 h	3 50	3 ♉ 35
6	☌ 10 h	△ 20 h	9 37	25 30	10 38	5 4	15 36
7	20 19	25 50	9 11	26 31	11 47	☌ 21 h	27 31
8	20 16	26 3	8 41	27 32	12 56	7 36	9 ♊ 21
9	20 13	26 17	8 6	8 16 h	14 5	8 50	21 22
10	20 9	26 30	☌ 10 h	29 35	15 14	10 17	3 ♋ 3
11	✶ 10 h	16 43	7 19	0 ♍ 36	△ 2 h	11 3	14 58
12	20 3	☌ 0 h	6 57	1 37	17 33	13 30	26 58
13	□ 22 h	27 10	6 31	2 39	□ 21 h	△ 10 h	9 ♌ 6
14	19 57	27 24	6 7	3 40	19 53	15 51	21 22
15	19 54	27 38	✶ 4 h	△ 2 h	21 3	17 17	3 ♍ 51
16	△ 6 h	△ 21 h	5 19	5 43	✶ 12 h	□ 4 h	16 33
17	19 49	28 5	□ 12 h	□ 14 h	23 24	20 10	29 30
18	19 47	28 19	4 31	7 45	24 35	✶ 18 h	12 ♎ 48
19	19 44	□ 4 h	△ 15 h	✶ 22 h	25 44	23 7	26 28
20	☌ 14 h	28 47	3 44	9 48	26 55	25 35	10 ♏ 31
21	19 40	29 0	3 22	10 49	☌ 6 h	26 4	24 58
22	19 38	✶ 8 h	2 59	11 51	29 17	☌ 6 h	8 ♐ 45
23	19 36	29 28	☌ 12 h	12 52	0 ♐ 28	29 4	24 46
24	△ 17 h	29 42	2 15	☌ 7 h	1 39	0 ♍ 35	9 ♑ 38
25	19 32	☌ 10 h	1 53	14 55	✶ 15 h	✶ 20 h	25 6
26	□ 17 h	0 ♎ 10	1 32	15 56	4 2	3 37	9 ♒ 57
27	19 29	☌ 14	△ 11 h	16 57	□ 21 h	5 10	24 31
28	✶ 18 h	0 38	0 52	✶ 18 h	6 26	6 42	8 ♓ 35
29	19 26	✶ 17 h	□ 13 h	19 0	7 35	8 15	22 11
30	19 25	1 7	0 14	20 1	△ 8 h	□ 10 h	5 ♈ 17
31	19 24	1 21	29 ♊ 54	□ 6 h	9 58	11 21	18 11

The Dominion of the Moon in Mans Body.

Passing under the 12 Signs of the Zodiack.

♈ *Aries* Head and Face.	♎ *Libra* Reins and Loyns.
♉ *Taurus* Neck and Throat.	♏ *Scorpio* Secret Members.
♊ *Gemini* Arms & Shoulders.	♐ *Sagittarius* Thighs & Hyps.
♋ *Cancer* Breast and Stomach.	♑ *Capricornus* the Knees.
♌ *Leo* Heart and Back.	♒ *Aquarius* the Legs.
♍ *Virgo* Bowels and Belly.	♓ *Pisces* the Feet.

The Aspects of the Planets, both Old and New.

	S.	D.
☌ *Conjunction*, in the same sign and degree	00	00
⚺ *Sesquisextile*, when Planets are distant 30 D. or	01	00
⚹ *Sextile*, when they are distant 60 d. or	02	00
⚼ *Quintile*, when distant 72 d. or	02	18
□ *Quartile*, when they are distant 90 d. or	03	00
⚼ *Tredecile*, when they are distant 108 d. or	03	18
△ *Trine*, when they are distant 120 d. or	04	00
⚻ *Biquintile*, when distant 144 d. or	04	24
⚻ *Quincunx*, when asunder 150 d. or	05	00
☍ *Opposition*, when distant 180 d. or	06	00

The Characters of the seven Planets.

♄ *Saturn*, ♃ *Jupiter*, ♂ *Mars*, ☉ *Sol*, ♀ *Venus*, ☿ *Mercury*, ☽ *Luna*, ☊ *Dragons Head*, ☋ *Dragons Tail*.

Manilius upon the twelv signs.

The Priestly *Ram* clad in his *Golden Wool*,
Looks back, admiring, to behold the *Bull*,
Against him rise, who with a cheerful Pace,
Calls to the *Twins*, to bid them mend their pace:
The *Crab*, these follows, and the *Lyon* chaes;
Next the *Celestial Maid* (not known by Many)
Libra comes after, who (least time should fail)
Weighs out the *Days*, and *Nights* in *Equal Scale*,
And calls the *Scorpion* on, who in his train,
Bears a bright fulgent Star, at which (in vain)
The *Centaure* (with his string drawn to his Ear,)
Aims his keen *Shaft*: The *Goat* doth next appear
That's *Capricornus* call'd, who oft-times lowres,
Because to quench his Star, *Aquarius* powres,
His Lover [illegible]h: next after him be plac'd
Pisces, which of the *Twelve* Signs are the *last*.

Astronomical and Astrological Observations for the Year 1676,

Of the Influence and Analogy of the Planets, &c.

THE Planets (or celestial wanderers) are true by their Motions in the Ecliptick, defined so to be Errones or Astrologers only by their proper Influences and Effects. For we have many effects thereof which are proper only to their Elementary Qualities, as making hot or cold, also Rarefaction putrefaction, &c. And else otherwise do they produce Supernatural effects which are accidental to men, [illegible] Life, Death, Health, Sickness, Riches, Honours, Offices, Dignities, Authority, Learning, Prudence, Eloquence, &c. which are said to be in us subject to their influence, as they be [illegible] them selves truly good [illegible] yet [illegible] another good or [illegible] such effects, the same may be [illegible] and Planets, which are predominant [illegible] from them they may be applied. Thus [illegible] and thus the Sun may be said to be [illegible] in the Heaven, &c. the [illegible] the Sun denotes the most honourable of persons, or such as an Analogy to such — Now [illegible] Analogy of dignity, that consists in the [illegible] is found between the ☉ (who is [illegible] or Rulers, Senators, Aldermen or chief Magistrates, Commanders or Governors of cities and Strongholds, &c.) that same between the ☽ and women in general, between ♂ and all military officers and persons, between ☿ and all Scholars in the Universities, there is also an Analogy in the fifth [illegible] between the ☉ and honours, dignity and [illegible] between ♃ and the Common people, between [illegible] and Fishers, in Deserts, or Solitary places, between [illegible] and

tween ☿ and Riches, ♃ and War, ♀ and Pleasure, between ☽ and Ingenuity, ☉ and Sciences, &c. Lastly, the Six Metals, viz. The ☉ and Gold, the ☽ and Silver, ♄ and Lead, ♂ and Tyn, ♃ and Iron, ♀ and Copper, ☿ and Quicksilver. [By Analogy, understand like Relation, Propertion, Convenience, &c.

A brief Chronological account of the most remarkable things that have happened in the World since the Birth of Christ, to this present Year 16[illegible]

THE [illegible]

Now in the Press and will shortly be Published, [illegible]

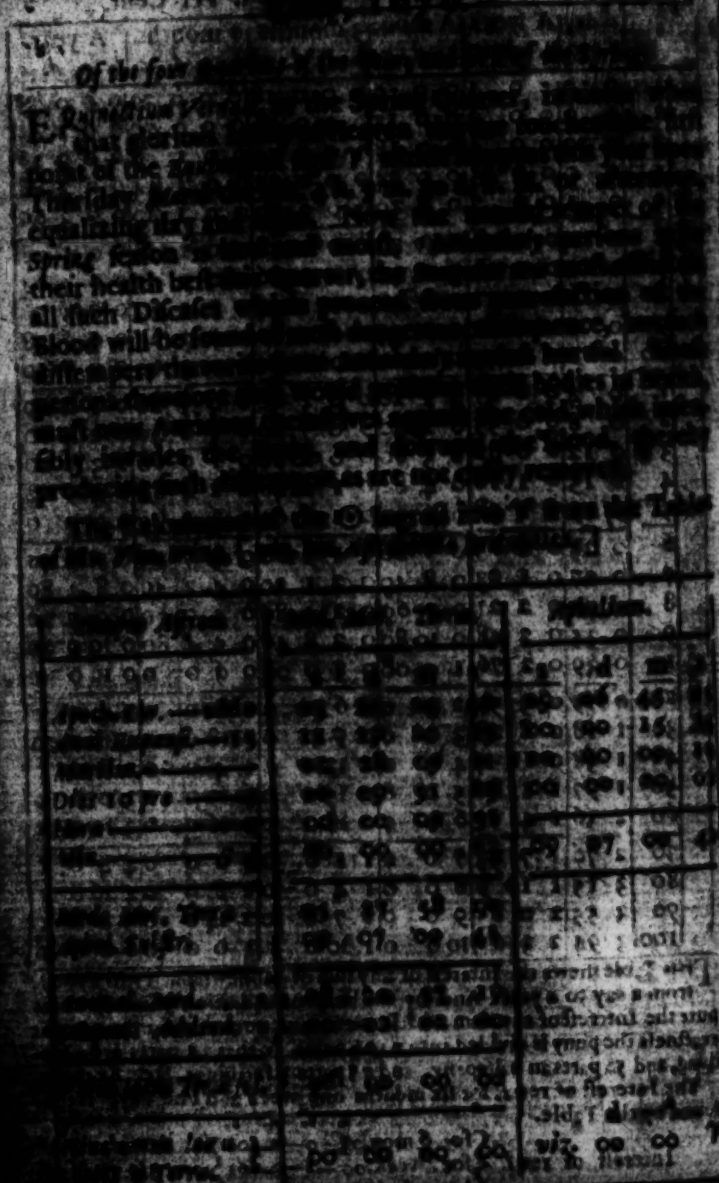
Author hereof [illegible] Sold by [illegible] Printseller [illegible] Copper-Plates to be had alone.

	A day.	A week.	A month.	3 months.	6 months.	A year.
	d.	s. d.	s. d.	s. d.	s. d.	l. s. d.
1	0	0	0	0	0	0 0 3
2	0	0	0	0	0	0 0 6
3	0	0	0	0	0	0 0 9
4	0	0	0	0	0	0 1 0
5	0	0	0	0	0	0 1 3
6	0	0	0	0	0	0 1 6
7	0	0	0	0	0	0 1 9
8	0	0	0	0	0	0 2 0
9	0	0	0	0	0	0 2 3
10	0	0	0	0	0	0 2 6
11	0	0	0	0	0	0 2 9
12	0	0	0	0	0	0 3 0
13	0	0	0	0	0	0 3 3
14	0	0	0	0	0	0 3 6
15	0	0	0	0	0	0 3 9
16	0	0	0	0	0	0 4 0
17	0	0	0	0	0	0 4 3
18	0	0	0	0	0	0 4 6
19	0	0	0	0	0	0 4 9
20	0	0	0	0	0	0 5 0
21	0	0	0	0	0	0 5 3
22	0	0	0	0	0	0 5 6
23	0	0	0	0	0	0 5 9
24	0	0	0	0	0	0 6 0
25	0	0	0	0	0	0 6 3
26	0	0	0	0	0	0 6 6
27	0	0	0	0	0	0 6 9
28	0	0	0	0	0	0 7 0
29	0	0	0	0	0	0 7 3
30	0	0	0	0	0	0 7 6
31	0	0	0	0	0	0 7 9
32	0	0	0	0	0	0 8 0
33	0	0	0	0	0	0 8 3
34	0	0	0	0	0	0 8 6
35	0	0	0	0	0	0 8 9
36	0	0	0	0	0	0 9 0
37	0	0	0	0	0	0 9 3
38	0	0	0	0	0	0 9 6
39	0	0	0	0	0	0 9 9
40	0	0	0	0	0	0 10 0
41	0	0	0	0	0	0 10 3
42	0	0	0	0	0	0 10 6
43	0	0	0	0	0	0 10 9
44	0	0	0	0	0	0 11 0
45	0	0	0	0	0	0 11 3
46	0	0	0	0	0	0 11 6
47	0	0	0	0	0	0 11 9
48	0	0	0	0	0	0 12 0
49	0	0	0	0	0	0 12 3
50	0	0	0	0	0	0 12 6
51	0	0	0	0	0	0 12 9
52	0	0	0	0	0	0 13 0
53	0	0	0	0	0	0 13 3
54	0	0	0	0	0	0 13 6
55	0	0	0	0	0	0 13 9
56	0	0	0	0	0	0 14 0
57	0	0	0	0	0	0 14 3
58	0	0	0	0	0	0 14 6
59	0	0	0	0	0	0 14 9
60	0	0	0	0	0	0 15 0
61	0	0	0	0	0	0 15 3
62	0	0	0	0	0	0 15 6
63	0	0	0	0	0	0 15 9
64	0	0	0	0	0	0 16 0
65	0	0	0	0	0	0 16 3
66	0	0	0	0	0	0 16 6
67	0	0	0	0	0	0 16 9
68	0	0	0	0	0	0 17 0
69	0	0	0	0	0	0 17 3
70	0	0	0	0	0	0 17 6
71	0	0	0	0	0	0 17 9
72	0	0	0	0	0	0 18 0
73	0	0	0	0	0	0 18 3
74	0	0	0	0	0	0 18 6
75	0	0	0	0	0	0 18 9
76	0	0	0	0	0	0 19 0
77	0	0	0	0	0	0 19 3
78	0	0	0	0	0	0 19 6
79	0	0	0	0	0	0 19 9
80	0	0	0	0	0	1 0 0
81	0	0	0	0	0	1 0 3
82	0	0	0	0	0	1 0 6
83	0	0	0	0	0	1 0 9
84	0	0	0	0	0	1 1 0
85	0	0	0	0	0	1 1 3
86	0	0	0	0	0	1 1 6
87	0	0	0	0	0	1 1 9
88	0	0	0	0	0	1 2 0
89	0	0	0	0	0	1 2 3
90	0	0	0	0	0	1 2 6
91	0	0	0	0	0	1 2 9
92	0	0	0	0	0	1 3 0
93	0	0	0	0	0	1 3 3
94	0	0	0	0	0	1 3 6
95	0	0	0	0	0	1 3 9
96	0	0	0	0	0	1 4 0
97	0	0	0	0	0	1 4 3
98	0	0	0	0	0	1 4 6
99	0	0	0	0	0	1 4 9
100	0	0	0	0	0	1 5 0

This Table shews the Interest of any Sum of Money from 1 to 100 l.
from a day to a year. Used by the Bankers in casting up their Accounts. Where you may find the Interest of any Sum above mentioned, for any number of days, months or years, and also for the number of months the years do consist of, which is 12 months, or 365 days, or 52 weeks and 1 day, or 26 weeks and 1 day, or 13 weeks, or 6 weeks and 3 days, or 3 weeks, or 2 weeks, or 1 week, or 6 days, or 5 days, or 4 days, or 3 days, or 2 days, or 1 day, as in the following Example.

The Interest of 100 l. for the months one week and odd days, is found by this Table.

	l.	s.	d.
The Sum of	0	19	2
Interest of 100 l. for 1 week	0	1	11
	0	1	1



general. But being limited I cannot enlarge my Judgment, as otherwise I would [illegible]

For this I affirm, [illegible] in general is promoted by the learned *Clavius* and *Rheticus*; nor is the [illegible] to be exempted, [illegible] also promoted a competent share of [illegible] and [illegible] in his [illegible]; to be added those [illegible] five persons that [illegible] For the [illegible] of [illegible] h. [illegible] of *Saturn* [illegible] intimate so [illegible] is there also, which I shall [illegible] something *Eclipse* but [illegible] good. The [illegible] Christian [illegible] Christendom lately [illegible] the wit, the profession [illegible] if they [illegible] and [illegible] yeares, [illegible] of [illegible] to [illegible] Angle, [illegible] to [illegible] to [illegible] collect [illegible]

[illegible] perfection [illegible] might be [illegible] wished. [illegible]

Saturn gives this general silence upon the whole Scheme.

[illegible] the position of

[illegible] in the 8 House

[illegible] and moniale, sadness and

[illegible] Journey or Voy-

[illegible] wherein many Ship-

[illegible] Sicily in Zelandia, whereof

[illegible] great commotions amongst divers

[illegible] or Opinion have (as of late years

[illegible]) But there is no gene-

[illegible] and in second 8 and the)

[illegible] by ☽ (as before I inti-

[illegible] allocated

[illegible] and con-

[illegible] the merchant from the

[illegible] the same must be

[illegible] to the

[illegible] and

[illegible] according as the Judgment of Al-

[illegible] and delight women, Children of the

[illegible] take

[illegible] Signification of Diseases,

[illegible] and

[illegible] Cattel

[illegible] Gemini

[illegible] especial-

[illegible] by Searchers, and

[illegible] but I fear the matter fair

[illegible] which will

[illegible] this Judgment is

[illegible] year may be too

[illegible] Theft, or some

[illegible] frequently prac-

[illegible] Cusp of the

♃ ℞. (in an *Astrological sense*) } threatens the Death of great

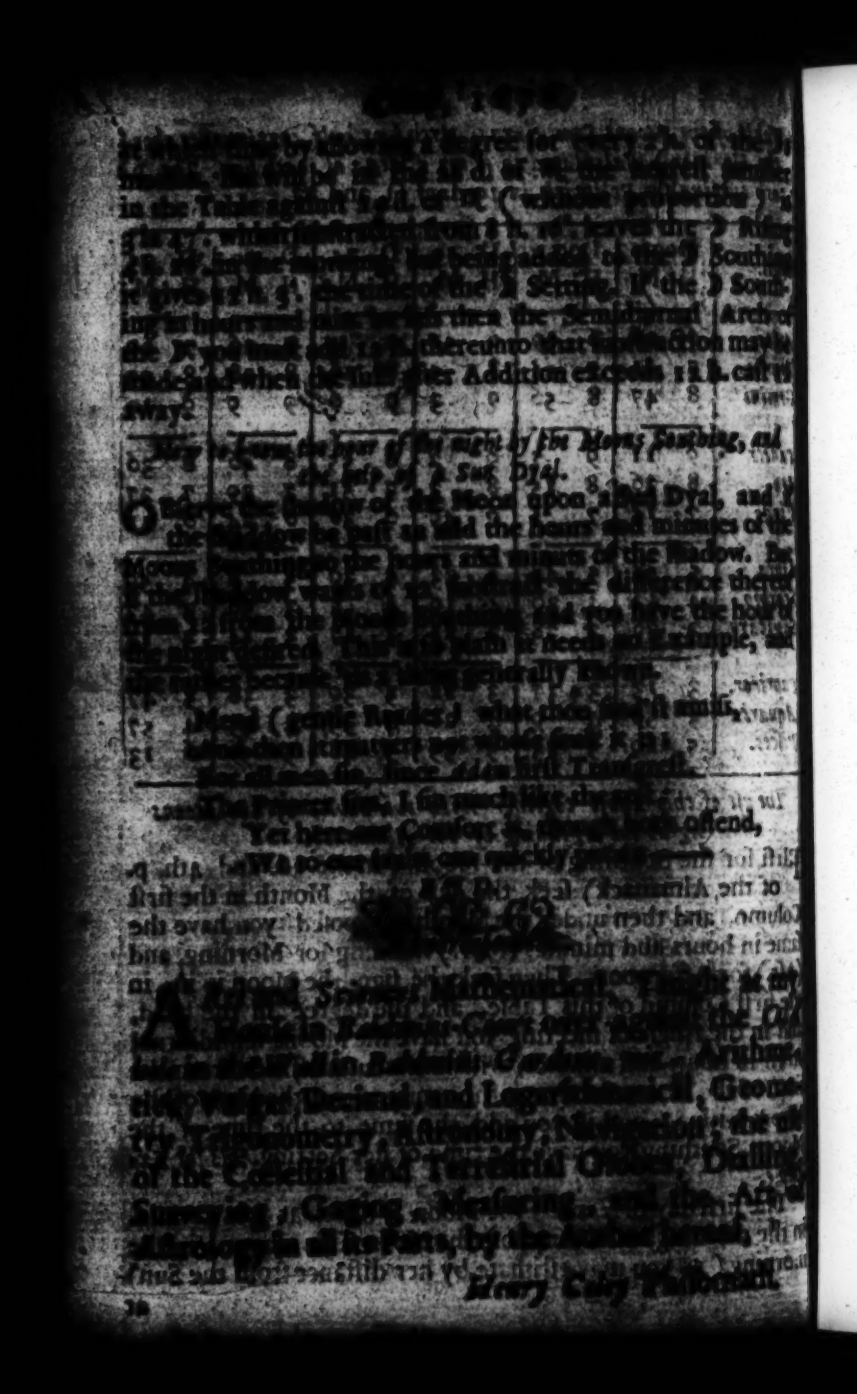
men

of

8	47	8	50	9	3	9	6	9	9	9	12
9	11	9	7	9	2	8	55	8	46	8	36
8	26	8	15	8	3	7	51	7	39	7	27
7	41	7	30	7	18	7	6	6	54	6	42
6	56	6	45	6	33	6	21	6	9	5	57
6	12	6	0	5	48	5	36	5	24	5	12
5	28	5	16	5	4	4	52	4	40	4	28
4	44	4	32	4	20	4	8	3	56	3	44
4	0	3	48	3	36	3	24	3	12	3	0
3	13	3	17	3	21	3	30	3	38	3	47
3	38	3	42	3	46	3	55	4	4	4	14
4	10	4	15	4	20	4	30	4	45	5	0

The use of this Table together with the Tables of the Moons Motions in the beginning of the Almanack.

First for the Southing of the Moon (in the 3d. and 4th. p. of the Almanack) seek the day of the Month in the first Column, and then under the Month proposed you have the time in hours and minutes (past) wanting for Morning, and (in the) for Afternoon. Then for the sign, the Moon is in, in the 2d Column of this Table, and the degree in the third, and in the Angle of meeting you have the Moons Meridional Motion in hours and minutes, which is to be added from the time of the Moons Southing the preceder, if the sign of the Moons Motion and the sign of the Moons Southing be the same, but if not, then to subtract the same to the time of the Moons Southing, and so you have the time of her Southing.

Then for the Moons Rising, seek the day of the Month in the first Column of the Table of the Moons Rising, and against it in the second Column you have the time of the Moons Rising the preceder, and in the third Column you have the Moons Oriental Motion in hours and minutes, which is to be added to the time of the Moons Rising the preceder, if the Moon be Northerly, and in the Signs ☌ ♍ ♎ ♏ ♐ ♑ ♒ ♓ ♈ ♉ ♊ ♋ (as you may estimate by her distance from the Sun)

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